

# GENMAC<sup>®</sup>

**POWER PRODUCTS**

1-2024

*Industrial*

1800 RPM  
60Hz



*Quality producer since 1983*



## Produciamo Qualità dal 1983 Quality producer since 1983



**La filosofía de la empresa GENMAC se basa en los conceptos existentes en el territorio donde opera y en los hombres que se dedican a ella diariamente.**

GENMAC se encuentra en el mercado desde hace 32 años, y mira hacia el futuro con un gran misión: vender máquinas de gran calidad en todo el mundo, que permitan a cada persona o empresa desempeñar su trabajo con toda libertad sin renunciar ni a la comodidad ni a la seguridad.

### **Ubicación geográfica.**

GENMAC nace en Italia, en la región Emilia-Romaña patria del diseño de MOTORS y de la electromecánica. Esta tradición que está presente en las personas ha permitido contar en nuestro equipo con personal que posee preparación y cultura electromecánica de vanguardia.

### **Sección Investigación y Desarrollo.**

Todos los modelos nuevos se diseñan y se someten a test en salas de pruebas equipadas para registrar medidas eléctricas, térmicas y de duración. La medición del ruido se realiza en un área abierta adecuada.

### **Control calidad.**

Cada uno de los productos GENMAC, antes de su venta, pasa por el Control Calidad para ser sometido a numerosos test y comprobar su perfecto funcionamiento.

### **Servicio clientes.**

Un equipo de personas calificadas se encuentra a su disposición para resolver cualquier problema, además de satisfacer todo tipo de información o necesidades. Porque somos su elección más adecuada. Los productos GENMAC, ligeros y elegantes con diseño típico italiano, representan un instrumento útil, seguro, resistente y muy competitivo en el mercado.

### **Pensando en el futuro.**

La continua ampliación y renovación de la gama de productos y servicios, cumplirá con las leyes más rígidas de las normativas internacionales.

**GENMAC's business philosophy is based on notions that are well rooted in the territory where the firm operates as well as in all people who devote themselves to it each and every day.**

GENMAC has been on the market since 1983, now, and looks at the future with a single, great stimulus: to sell all over the world high-quality machines that enable everyone to carry out their job freely and without forgoing safety and comfort.

**Where we are:** GENMAC has its seat in Italy, in the Emilia Romagna region, which is the fatherland of the automotive and electromechanic industry.

This tradition, well-rooted in our people, has made it possible to put together a staff that has a mechanical skill as well as culture.

### **Research and Development Department.**

Each new model is planned and tested in testing rooms equipped for taking electric, thermal and duration measurements. Noise measurements are then performed in a special open-air area.

### **Quality control.**

Before selling them, all GENMAC products are submitted to the Quality-Control personnel, who subjects them to a number of tests to be able to guarantee their perfect functioning.

### **Customers' Service.**

A team of qualified persons are at your disposal to solve any problem, to meet your requests or supply information.

### **The reasons of a good choice.**

GENMAC products, light and elegant as they are in their typical Italian design, represent useful, reliable, durable and very competitive tools.

### **Thinking about the future.**

Our product range will be expanded and renewed in conformity with the strictest international rules.



[www.genmac.it](http://www.genmac.it)



Las prestaciones se refieren a temperatura 25°C, altura 1-1000 m sobre el nivel del mar, humedad relativa 30%, presión atmosférica 100 kPa, cosφ 0,8 en atrazo, carga lineal; el consumo de combustible es nominal y se refiere al peso específico de combustible 0,850kg/l. Los datos de potencia mencionados se pueden obtener después del período inicial de prueba durante del cual usted tiene que seguir los requisitos del fabricante del motor como se indica en el manual de uso y mantenimiento del mismo. La tolerancia indicada por los fabricantes de los MOTORS es de + - 5%. El valor de potencia sonora se refiere a medidas en campo abierto: el lugar de instalación puede afectar los resultados. Tamaño, peso y otras especificaciones indicadas en las fichas técnicas y los archivos adjuntos son nominales, sujetas a tolerancias y se refieren al modelo estándar; equipamiento opcional y /o accesorios pueden modificar peso, tamaño, prestaciones.

P.R.P-Prime Power-Potencia continua a carga variable: De acuerdo con la ISO 8528-1, es la potencia que puede suministrar el grupo electrogeno en servicio continuo durante una secuencia de carga variable, que se puede generar durante un numero ilimitado de horas al año, respetando los intervalos de mantenimiento indicados y en las condiciones de referencia determinadas. La salida de energía media admisible y eventual sobrecarga aplicable tienen que ser inferiores al porcentaje establecido por el fabricante. L.T.P.-Limited-time running power-Potencia limitada: De acuerdo con la ISO 8528-1, es la potencia máxima disponible durante una secuencia de carga variable, que se puede generar durante un numero limitado de horas al año, respetando los intervalos de mantenimiento indicados y en las condiciones de referencia determinadas. El número de horas por año es establecido por el fabricante del motor. Opción sobrecarga no disponible.

Standard reference conditions temperature 25°C, altitude 100m asl, relative humidity 30%, atmospheric pressure 100 kPa (1 bar), power factor 0.8 lag, balanced load - non distortional. Fuel consumption is nominal and refers to specific weight 0.850 gr/lt. Power performance data as quoted can be obtained after the initial running-in period of the engine, during which one has to follow the instructions of the engine manufacturer as stated in the use and maintenance manual of the specific engine. The tolerance shown by the engine manufacturer is +/- 5%. Sound power values refer to free field conditions: the installation site may influence the values. Dimensions, weights and other specifications contained in the technical data sheet and related attachments are nominal, subject to tolerances and refer to the model with standard equipment; any optional and additional equipment/accessories can modify weight, dimensions, performance. P.R.P. Prime Power-Continuous power at variable load: The power that a genset can supply in continuous service at a variable load for an unlimited number of hours per year while respecting the maintenance intervals established in the environmental conditions stated by the Manufacturer. according to ISO8528-1. The average power supplied over time and any applicable overload must be less than the percentages stated by the Manufacturer. L.T.P. Limited-time running power-Limited power: The maximum power that a genset can supply for a limited time respecting the maintenance intervals established in the environmental conditions stated by the Manufacturer according to ISO 8528-1. The number of hours per year is stated by the Manufacturer. Overload is not permitted.

| INDICE   | INDEX   | Marca Motor Engine Brand  | Potencia Power  | PAG.  |
|--|---|---|---|---|
| <b>VERSION ABIERTA</b>                                     | <b>OPEN VERSION</b>                                 | PERKINS<br>FTP IVECO<br>SCANIA<br>CUMMINS<br>JOHN DEERE<br>DEUTZ<br>VOLVO<br>YANMAR<br>KOHLER | kVA 13÷1661<br>kVA 33÷679<br>kVA 421÷770<br>kVA 23÷1600<br>kVA 34÷359<br>kVA 24÷588<br>kVA 87÷800<br>kVA 17÷58<br>kVA 13÷49 | 4<br>6<br>8<br>10<br>12<br>14<br>16<br>18<br>20 |
| <b>VERSION ENCABINADA</b>                                  | <b>SILENT VERSION</b>                               | PERKINS<br>FTP IVECO<br>SCANIA<br>CUMMINS<br>JOHN DEERE<br>DEUTZ<br>VOLVO<br>YANMAR<br>KOHLER | kVA 13÷1661<br>kVA 33÷679<br>kVA 421÷770<br>kVA 23÷1600<br>kVA 34÷359<br>kVA 24÷588<br>kVA 87÷800<br>kVA 17÷58<br>kVA 13÷49 | 5<br>7<br>9<br>11<br>13<br>15<br>17<br>19<br>21 |
| <b>AIR COOLED</b><br>VERSION ABIERTA<br>VERSION ENCABINADA | <b>AIR COOLED</b><br>OPEN VERSION<br>SILENT VERSION | DEUTZ<br>DEUTZ  | kVA 34÷133<br>kVA 34÷133  | 22<br>22  |
| <b>GAS</b><br>VERSION ABIERTA<br>VERSION ENCABINADA        | <b>GAS</b><br>OPEN VERSION<br>SILENT VERSION        | GM<br>GM  | kVA 31÷131<br>kVA 31÷131  | 23<br>23  |
| <b>ESE</b><br>VERSION ABIERTA<br>VERSION ENCABINADA        | <b>ESE</b><br>OPEN VERSION<br>SILENT VERSION        | PERKINS<br>PERKINS  | kVA 9÷687<br>kVA 9÷687  | 24<br>25  |
| <b>ESE</b><br>VERSION ABIERTA<br>VERSION ENCABINADA        | <b>ESE</b><br>OPEN VERSION<br>SILENT VERSION        | KOHLER<br>YANMAR<br>FPT IVECO   | kVA 16÷320<br>kVA 16÷320  | 26<br>27  |
| <b>PORTABLES</b>   | <b>PORTABLES</b>                                    | HONDA   | kVA 5÷15  | 28  |
| <b>PRO SERIES</b><br>VERSION ABIERTA<br>VERSION ENCABINADA | <b>PRO SERIES</b><br>OPEN VERSION<br>SILENT VERSION | KOHLER/YANMAR<br>KOHLER/YANMAR  | kVA 9÷15<br>kVA 9÷15  | 29<br>30  |
| <b>SILENT PRO EPA TIER IV FINAL SERIES</b>                 |   | KOHLER/YANMAR   | kVA 8-19  | 31  |
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| COMO LEER EL CATALOGO   | HOW TO READ THE CATALOG  |
|---|--|
| <b>STEP 1</b> (de p.4 a p.25)<br>Elegir las características técnicas                                    | <b>STEP 1</b> (from p.4 to p.25)<br>Choose technical features of the generator       |
| <b>STEP 2</b> (de p.26 a p.29)<br>Ver la estructura del generador elegido                               | <b>STEP 2</b> (from p.26 to p.29)<br>Display the structure of the chosen generator   |
| <b>STEP 3</b> (de p.30 a p.41)<br>Comprobar la potencia para las diferentes tensiones                   | <b>STEP 3</b> (from p.30 to p.41)<br>Check power for different voltages              |
| <b>STEP 4</b> (de p.42 a p.43)<br>Descubrir las características del panel de control a bordo del equipo | <b>STEP 4</b> (from p.42 to p.43)<br>Discover on board Control Panel features        |
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| <b>STEP 7</b> (de p.48 a p.49)<br>Leer las funciones del controlador                                    | <b>STEP 7</b> (from p.48 to p.49)<br>Read Controller functions                       |
| <b>STEP 8</b> (de p.50 a p.51)<br>Profundizar los detalles de la estructura                             | <b>STEP 8</b> (from p.50 to p.51)<br>Go deeper inside generator structure details    |
| COMO LEER EL NOMBRE MODELO  | HOW TO READ MODEL NAME   |
| ① Nombre de Modelo: Identifica la estructura  | Model Name: identifies specific structure  |
| ② Tipo de Alternador: GU= alternador estandar / RGU= alternador sobredimensionado (Full power)          | Alternator Type: GU= standard alternator RGU= oversized alternator (Full Power)      |
| ③ Indicador de Potencia PRP   | PRP Power  |
| ④ Marca Motor   | Engine Brand   |
| ⑤ O=estructura Abierta - S=estructura Encabinaada   | O=Open structure - S=Silent structure  |
| ⑥ ESE motor compatible con regulacion estacionaria de emergencia 40 CFR Parte 60 Subparte III           | ESE engine compliant with Emergency Stationary regulation 40 CFR Part 60 Subpart III |

① ② ③ ④ ⑤  
Dynamic GU 20 P S

① ② ③ ④ ⑤ ⑥  
Dynamic RGU 20 P S -ESE

# 4 VERSION ABIERTA OPEN VERSION

MARCA MOTOR: ENGINE BRAND:



| MODELO<br>MODEL    | 480V 3PH<br>Trifásico<br>Three-phase |            | 480V 3PH<br>Trifásico<br>Three-phase |            | ENGINE<br>MOTOR |                            |        |                        |       |     |    | TABLERO<br>DE CONTROL | L W H   |         |         | Kg    |
|--------------------|--------------------------------------|------------|--------------------------------------|------------|-----------------|----------------------------|--------|------------------------|-------|-----|----|-----------------------|---------|---------|---------|-------|
|                    | KW<br>PRP                            | KVA<br>PRP | KW<br>LTP                            | KVA<br>LTP | modelo<br>model | refrigera-<br>ción<br>cool |        | cilindros<br>cylinders | cm³   |     |    | CONTROL PANEL         | L<br>mm | W<br>mm | H<br>mm |       |
| DUPLEX GU17PO      | 12                                   | 15         | 13                                   | 17         | 403A-15G1       |                            | Diesel | 3                      | 1496  | 100 | 30 | QFIA-4520             | 1400    | 660     | 1360    | 380   |
| DUPLEX GU20PO      | 14                                   | 18         | 16                                   | 20         | 403A-15G2       |                            | Diesel | 3                      | 1496  | 100 | 27 | QFIA-4520             | 1400    | 660     | 1360    | 390   |
| DUPLEX GU22PO      | 14                                   | 18         | 16                                   | 20         | 403A-15G2       |                            | Diesel | 3                      | 1496  | 100 | 27 | QFIA-4520             | 1400    | 660     | 1360    | 390   |
| DUPLEX GU25PO      | 19                                   | 24         | 21                                   | 26         | 404A-22G1       |                            | Diesel | 4                      | 2210  | 100 | 21 | QFIA-4520             | 1400    | 660     | 1360    | 430   |
| ALPHA GU40PO       | 28                                   | 35         | 31                                   | 38         | 1103A-33G       |                            | Diesel | 3                      | 3300  | 115 | 17 | QFIA-4520             | 1650    | 700     | 1360    | 640   |
| ALPHA GU50PO       | 43                                   | 53         | 47                                   | 59         | 1103A-33TG1     |                            | Diesel | 3                      | 3300  | 115 | 12 | QFIA-4520             | 1650    | 700     | 1360    | 705   |
| ALPHA GU80PO       | 55                                   | 68         | 60                                   | 75         | 1103A-33TG2     |                            | Diesel | 3                      | 3300  | 115 | 9  | QT1A-4520             | 1663    | 700     | 1368    | 877   |
| ALPHA GU100PO      | 73                                   | 91         | 80                                   | 100        | 1104A-44TG2     |                            | Diesel | 4                      | 4400  | 115 | 7  | QT1A-4520             | 1822    | 720     | 1368    | 880   |
| BETA GU100PO       | 73                                   | 91         | 80                                   | 100        | 1104A-44TG2     |                            | Diesel | 4                      | 4400  | 150 | 9  | QT2A-4520             | 2250    | 1020    | 1521    | 1051  |
| GAMMA GU130PO      | 93                                   | 117        | 103                                  | 128        | 1104C-44TAG2    |                            | Diesel | 4                      | 4400  | 270 | 13 | QT2A-4520             | 2250    | 1020    | 1601    | 1330  |
| GAMMA GU150PO      | 122                                  | 152        | 135                                  | 169        | 1106A-70TG1     |                            | Diesel | 6                      | 7010  | 270 | 10 | QT2A-4520             | 2250    | 1020    | 1538    | 1364  |
| GAMMA GU200PO      | 135                                  | 169        | 150                                  | 188        | 1106A-70TAG2    |                            | Diesel | 6                      | 7010  | 270 | 9  | QT2A-4520             | 2274    | 1020    | 1601    | 1370  |
| GAMMA GU230PO      | 158                                  | 197        | 175                                  | 219        | 1106A-70TAG3    |                            | Diesel | 6                      | 7010  | 270 | 8  | QT2A-4520             | 2274    | 1020    | 1601    | 1760  |
| GAMMA GU250PO      | 180                                  | 225        | 200                                  | 250        | 1206A-E70TTAG3  |                            | Diesel | 6                      | 7010  | 270 | 7  | QT2A-4520             | 2430    | 1120    | 2000    | 1850  |
| EXPERT GU375PO     | 270                                  | 338        | 300                                  | 375        | 1506A-E88TAG5   |                            | Diesel | 6                      | 8800  | 900 | 16 | QTVA-7320             | 3000    | 1260    | 1940    | 2810  |
| EXPERT GU450PO     | 320                                  | 400        | 350                                  | 438        | 2206A-E13TAG2   |                            | Diesel | 6                      | 12500 | 900 | 15 | QTVA-7320             | 3200    | 1220    | 2200    | 3340  |
| EXPERT GU500PO-ESE | 350                                  | 438        | 400                                  | 500        | 2206D-E13TAG3   |                            | Diesel | 6                      | 12500 | 900 | 12 | QTVA-7320             | 3200    | 1220    | 2200    | 3470  |
| EXPERT GU550PO     | 400                                  | 500        | 450                                  | 563        | 2506A-E15TAG1   |                            | Diesel | 6                      | 15200 | 900 | 12 | QTVA-7320             | 3400    | 1260    | 2200    | 4000  |
| EXPERT GU600PO-ESE | 455                                  | 569        | 500                                  | 625        | 2506C-E15TAG3   |                            | Diesel | 6                      | 15200 | 900 | 9  | QTVA-7320             | 3550    | 1260    | 2290    | 5000  |
| EXPERT GU700PO-ESE | 500                                  | 625        | 550                                  | 687        | 2506C-E15TAG4   |                            | Diesel | 6                      | 12900 | 900 | 9  | QTVA-7320             | 3580    | 1220    | 2290    | 4280  |
| ZEUS GU826PO       | 600                                  | 750        | 660                                  | 825        | 4006-23TAG2A    |                            | Diesel | 6                      | 22920 | 400 | 3  | QTVA-7320             | 4000    | 2100    | 2100    | 6040  |
| ZEUS GU951PO       | 675                                  | 844        | 750                                  | 938        | 4006-23TAG3A    |                            | Diesel | 6                      | 22920 | 400 | 3  | QTVA-7320             | 4000    | 2100    | 2100    | 6230  |
| ZEUS RGU1101PO     | 796                                  | 995        | 878                                  | 1.098      | 4008-TAG2       |                            | Diesel | 8                      | 30560 | 400 | 2  | QTVA-7320             | 4900    | 2100    | 2300    | 8000  |
| ZEUS RGU1301PO     | 1.002                                | 1.253      | 1.108                                | 1.385      | 4012-46TWG2A    |                            | Diesel | 12                     | 45480 | 400 | 2  | QTV2A-7320            | 5300    | 2050    | 2400    | 10290 |
| ZEUS GU1601PO      | 1.208                                | 1.510      | 1.329                                | 1.661      | 4012-46TAG2A    |                            | Diesel | 12                     | 45480 | 400 | 2  | QTV2A-7320            | 5230    | 2030    | 2352    | 12000 |

Datos indicativos. Verificar ficha maquina dedicada en: [www.genmac.it](http://www.genmac.it) - Indicative data. Check dedicated datasheet on [www.genmac.it](http://www.genmac.it)

| LEYENDA:                      | LEGENDA:             |
|-------------------------------|----------------------|
| <b>P</b> Motor PERKINS        | PERKINS engine       |
| <b>O</b> Version abierta      | Open version         |
| Refrigerado por agua          | Water cooled         |
| Autonomía con 75% de la carga | Autonomy at 75% load |

| PROFUNDIZACION - COMPLEMENTS                      |                   |
|---|-------------------|
| <b>p. 32</b> Estructura                           | Structure         |
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| <b>p. 51</b> Version Alquiler                     | Rental Version    |

# VERSION ENCABINADA 5 SILENT VERSION

MARCA MOTOR: ENGINE BRAND:



| MODELO<br>MODEL    | 480V 3PH<br>Trifásico<br>Three-phase |            | 480V 3PH<br>Trifásico<br>Three-phase |            | ENGINE<br>MOTOR |                            |        |                        |                 |     |    | TABLERO<br>DE CONTROL | L W H   |         |         | Kg    |
|--------------------|--------------------------------------|------------|--------------------------------------|------------|-----------------|----------------------------|--------|------------------------|-----------------|-----|----|-----------------------|---------|---------|---------|-------|
|                    | KW<br>PRP                            | KVA<br>PRP | KW<br>LTP                            | KVA<br>LTP | modelo<br>model | refrigera-<br>ción<br>cool |        | cilindros<br>cylinders | cm <sup>3</sup> |     |    | CONTROL PANEL         | L<br>mm | W<br>mm | H<br>mm |       |
| INFINITY GU17PS    | 12                                   | 15         | 13                                   | 17         | 403A-15G1       |                            | Diesel | 3                      | 1496            | 50  | 15 | QFIA-4520             | 1802    | 752     | 1130    | 500   |
| DYNAMIC GU17PS     | 12                                   | 15         | 13                                   | 17         | 403A-15G1       |                            | Diesel | 3                      | 1496            | 70  | 21 | QFIA-4520             | 1900    | 800     | 1230    | 550   |
| INFINITY GU20PS    | 14                                   | 18         | 16                                   | 20         | 403A-15G2       |                            | Diesel | 3                      | 1496            | 50  | 13 | QFIA-4520             | 1802    | 752     | 1130    | 600   |
| DYNAMIC GU20PS     | 14                                   | 18         | 16                                   | 20         | 403A-15G2       |                            | Diesel | 3                      | 1496            | 70  | 19 | QFIA-4520             | 1900    | 800     | 1230    | 617   |
| INFINITY GU22PS    | 14                                   | 18         | 16                                   | 20         | 403A-15G2       |                            | Diesel | 3                      | 1496            | 50  | 13 | QFIA-4520             | 1802    | 752     | 1130    | 600   |
| DYNAMIC GU22PS     | 14                                   | 18         | 16                                   | 20         | 403A-15G2       |                            | Diesel | 3                      | 1496            | 70  | 19 | QFIA-4520             | 1900    | 800     | 1230    | 617   |
| INFINITY GU25PS    | 19                                   | 24         | 21                                   | 26         | 404A-22G1       |                            | Diesel | 4                      | 2210            | 50  | 10 | QFIA-4520             | 1802    | 752     | 1130    | 655   |
| DYNAMIC GU25PS     | 19                                   | 24         | 21                                   | 26         | 404A-22G1       |                            | Diesel | 4                      | 2210            | 70  | 15 | QFIA-4520             | 1900    | 800     | 1230    | 687   |
| STRONG GU25PS      | 19                                   | 24         | 21                                   | 26         | 404A-22G1       |                            | Diesel | 4                      | 2210            | 100 | 21 | QFIA-4520             | 2220    | 960     | 1258    | 780   |
| STRONG GU40PS      | 28                                   | 35         | 31                                   | 38         | 1103A-33G       |                            | Diesel | 3                      | 3300            | 100 | 15 | QFIA-4520             | 2220    | 960     | 1258    | 933   |
| STRONG GU50PS      | 43                                   | 53         | 47                                   | 59         | 1103A-33TG1     |                            | Diesel | 3                      | 3300            | 100 | 10 | QFIA-4520             | 2220    | 960     | 1258    | 1026  |
| STRONG GU80PS      | 55                                   | 68         | 60                                   | 75         | 1103A-33TG2     |                            | Diesel | 3                      | 3300            | 100 | 8  | QT1A-4520             | 2220    | 960     | 1258    | 1083  |
| KING GU80PS        | 55                                   | 68         | 60                                   | 75         | 1103A-33TG2     |                            | Diesel | 3                      | 3300            | 150 | 12 | QT2A-4520             | 2430    | 1056    | 1700    | 1283  |
| KING GU100PS       | 73                                   | 91         | 80                                   | 100        | 1104A-44TG2     |                            | Diesel | 4                      | 4400            | 150 | 9  | QT2A-4520             | 2430    | 1056    | 1700    | 1350  |
| KING GU130PS       | 93                                   | 117        | 103                                  | 128        | 1104C-44TAG2    |                            | Diesel | 4                      | 4400            | 150 | 7  | QT2A-4520             | 2430    | 1056    | 1700    | 1350  |
| QUEEN GU130PS      | 93                                   | 117        | 103                                  | 128        | 1104C-44TAG2    |                            | Diesel | 4                      | 4400            | 270 | 13 | QT2A-4520             | 2950    | 1056    | 1900    | 1621  |
| QUEEN GU150PS      | 122                                  | 152        | 135                                  | 169        | 1106A-70TG1     |                            | Diesel | 6                      | 7010            | 270 | 10 | QT2A-4520             | 2950    | 1056    | 1900    | 1880  |
| QUEEN GU200PS      | 135                                  | 169        | 150                                  | 188        | 1106A-70TAG2    |                            | Diesel | 6                      | 7010            | 270 | 9  | QT2A-4520             | 2950    | 1056    | 1900    | 1900  |
| QUEEN GU230PS      | 158                                  | 197        | 175                                  | 219        | 1106A-70TAG3    |                            | Diesel | 6                      | 7010            | 270 | 8  | QT2A-4520             | 2950    | 1056    | 1900    | 2000  |
| DIAMOND GU250PS    | 180                                  | 225        | 200                                  | 250        | 1206A-E70TTAG3  |                            | Diesel | 6                      | 7010            | 500 | 12 | QTVA-7320             | 4270    | 1350    | 2370    | 3060  |
| DIAMOND GU375PS    | 270                                  | 338        | 300                                  | 375        | 1506A-E88TAG5   |                            | Diesel | 6                      | 8800            | 500 | 9  | QTVA-7320             | 4270    | 1350    | 2370    | 3370  |
| APOLLO GU450PS     | 320                                  | 400        | 350                                  | 438        | 2206A-E13TAG2   |                            | Diesel | 6                      | 12500           | 800 | 13 | QTVA-7320             | 4310    | 1600    | 2560    | 4660  |
| APOLLO GU500PS-ESE | 350                                  | 438        | 400                                  | 500        | 2206D-E13TAG3   |                            | Diesel | 6                      | 12500           | 800 | 11 | QTVA-7320             | 4310    | 1600    | 2560    | 4790  |
| APOLLO GU550PS     | 400                                  | 500        | 450                                  | 563        | 2506A-E15TAG1   |                            | Diesel | 6                      | 15200           | 800 | 10 | QTVA-7320             | 4310    | 1600    | 2560    | 5140  |
| ORION GU600PS-ESE  | 455                                  | 569        | 500                                  | 625        | 2506C-E15TAG3   |                            | Diesel | 6                      | 15200           | 950 | 10 | QTVA-7320             | 5520    | 1860    | 2570    | 5840  |
| ORION GU700PS-ESE  | 500                                  | 625        | 550                                  | 687        | 2506C-E15TAG4   |                            | Diesel | 6                      | 15200           | 950 | 10 | QTVA-7320             | 5520    | 1860    | 2570    | 6150  |
| EXTREME GU826PS    | 600                                  | 750        | 660                                  | 825        | 4006-23TAG2A    |                            | Diesel | 6                      | 22920           | 400 | 3  | QTVA-7320             | 5700    | 2200    | 2950    | 9100  |
| EXTREME GU951PS    | 675                                  | 844        | 750                                  | 938        | 4006-23TAG3A    |                            | Diesel | 6                      | 22920           | 400 | 3  | QTVA-7320             | 5700    | 2200    | 2950    | 8680  |
| EXTREME GU1101PS   | 796                                  | 995        | 878                                  | 1.098      | 4008-TAG2       |                            | Diesel | 8                      | 30560           | 400 | 2  | QTVA-7320             | 8600    | 2200    | 3200    | 11450 |
| EXTREME RGU1301PS  | 1.002                                | 1.253      | 1.108                                | 1.385      | 4012-46TWG2A    |                            | Diesel | 12                     | 45840           | 400 | 2  | QTV2A-7320            | 9380    | 2900    | 3550    | 14900 |
| EXTREME GU1601PS   | 1.208                                | 1.510      | 1.329                                | 1.661      | 4012-46TAG2A    |                            | Diesel | 12                     | 45840           | 400 | 2  | QTV2A-7320            | 9380    | 2900    | 3550    | 14970 |

Datos indicativos. Verificar ficha maquina dedicada en: [www.genmac.it](http://www.genmac.it) - Indicative data. Check dedicated datasheet on [www.genmac.it](http://www.genmac.it)

| LEYENDA:                      | LEYENDA:             |
|-------------------------------|----------------------|
| <b>P</b> Motor PERKINS        | PERKINS engine       |
| <b>S</b> Version encabinada   | Silent version       |
| Refrigerado por agua          | Water cooled         |
| Autonomía con 75% de la carga | Autonomy at 75% load |

| PROFUNDIZACION - COMPLEMENTS                      |                   |
|---|-------------------|
| <b>p. 32</b> Estructura                           | Structure         |
| <b>p. 39</b> Tablero de control                   | Control panel     |
| <b>p. 42</b> Cuadros automaticos de transferencia | ATS               |
| <b>p. 44</b> Controladores                        | Controllers       |
| <b>p. 46</b> Detalles de estructura               | Structure details |
| <b>p. 48</b> Accesorios                           | Accessories       |
| <b>p. 50</b> ISO container                        | ISO container     |
| <b>p. 51</b> Version Alquiler                     | Rental Version    |



# 6 VERSION ABIERTA OPEN VERSION

MARCA MOTOR: ENGINE BRAND:



| MODELO<br>MODEL       | 480V 3PH<br>Trifásico<br>Three-phase |            | 480V 3PH<br>Trifásico<br>Three-phase |            | ENGINE<br>MOTOR |                             |        |                        |                 |       |       | TABLERO<br>DE CONTROL |         |         |         |      |
|-----------------------|--------------------------------------|------------|--------------------------------------|------------|-----------------|-----------------------------|--------|------------------------|-----------------|-------|-------|-----------------------|---------|---------|---------|------|
|                       | kW<br>PRP                            | kVA<br>PRP | kW<br>LTP                            | kVA<br>LTP | modelo<br>model | refrigera-<br>cion<br>cool. |        | cilindros<br>cylinders | cm <sup>3</sup> | l<br> | h<br> | CONTROL PANEL         | L<br>mm | W<br>mm | H<br>mm | Kg   |
| <b>ALPHA GU40IO</b>   | 27                                   | 33         | 29                                   | 37         | S8000 AM1       |                             | Diesel | 4                      | 3200            | 115   | 16    | QFIA-4520             | 1650    | 700     | 1360    | 640  |
| <b>ALPHA GU50IO</b>   | 40                                   | 50         | 44                                   | 55         | NEF45AM1A       |                             | Diesel | 4                      | 3200            | 115   | 12    | QFIA-4520             | 1650    | 700     | 1360    | 705  |
| <b>ALPHA GU80IO</b>   | 53                                   | 66         | 59                                   | 73         | NEF45SM1A       |                             | Diesel | 4                      | 4500            | 115   | 10    | QT1A-4520             | 1765    | 700     | 1360    | 801  |
| <b>BETA GU80IO</b>    | 53                                   | 66         | 59                                   | 73         | NEF45SM1A       |                             | Diesel | 4                      | 4500            | 150   | 14    | QT2A-4520             | 2250    | 1020    | 1521    | 1080 |
| <b>BETA GU100IO</b>   | 78                                   | 98         | 87                                   | 109        | NEF45SM3        |                             | Diesel | 4                      | 4500            | 150   | 11    | QT2A-4520             | 2250    | 1020    | 1566    | 1161 |
| <b>GAMMA GU130IO</b>  | 91                                   | 113        | 100                                  | 125        | NEF45TM2A       |                             | Diesel | 4                      | 4500            | 270   | 15    | QT2A-4520             | 2250    | 1020    | 1611    | 1110 |
| <b>GAMMA GU140IO</b>  | 100                                  | 125        | 110                                  | 138        | NEF45TM3        |                             | Diesel | 4                      | 4500            | 270   | 12    | QT2A-4520             | 2250    | 1020    | 1611    | 1110 |
| <b>GAMMA GU150IO</b>  | 116                                  | 145        | 128                                  | 160        | NEF67SM1        |                             | Diesel | 6                      | 6700            | 270   | 10    | QT2A-4520             | 2421    | 1190    | 1726    | 1364 |
| <b>GAMMA GU200IO</b>  | 156                                  | 196        | 172                                  | 215        | NEF67TM4        |                             | Diesel | 6                      | 6700            | 270   | 8     | QT2A-4520             | 2378    | 1020    | 1724    | 1380 |
| <b>GAMMA GU237IO</b>  | 172                                  | 215        | 189                                  | 237        | NEF67TM7        |                             | Diesel | 6                      | 6700            | 270   | 8     | QT2A-4520             | 2428    | 1020    | 1724    | 1437 |
| <b>GAMMA RGU300IO</b> | 214                                  | 267        | 235                                  | 294        | NEF67TE8P       |                             | Diesel | 6                      | 6700            | 270   | 12    | QT2A-4520             | 2620    | 1110    | 1785    | 1830 |
| <b>EXPERT GU375IO</b> | 282                                  | 352        | 306                                  | 383        | CURSOR87TE4     |                             | Diesel | 6                      | 8700            | 900   | 16    | QTVA-7320             | 3000    | 1250    | 1960    | 2800 |
| <b>EXPERT GU400IO</b> | 307                                  | 384        | 338                                  | 423        | CURSOR13TE2A    |                             | Diesel | 6                      | 12900           | 900   | 14    | QTVA-7320             | 3030    | 1250    | 1950    | 3140 |
| <b>EXPERT GU450IO</b> | 336                                  | 420        | 372                                  | 465        | CURSOR13TE3A    |                             | Diesel | 6                      | 12900           | 900   | 12    | QTVA-7320             | 3120    | 1270    | 1950    | 3270 |
| <b>EXPERT GU700IO</b> | 492                                  | 615        | 543                                  | 679        | CURSOR16TE1W    |                             | Diesel | 6                      | 15900           | 900   | 9     | QTVA-7320             | 3300    | 1270    | 1990    | 3970 |

Datos indicativos. Verificar ficha maquina dedicada en: [www.genmac.it](http://www.genmac.it) - Indicative data. Check dedicated datasheet on [www.genmac.it](http://www.genmac.it)

| LEYENDA:                 | LEGENDA:             |
|--------------------------|----------------------|
| <b>I</b> Motor IVECO     | IVECO engine         |
| <b>O</b> Version abierta | Open version         |
|                          | Water cooled         |
|                          | Autonomy at 75% load |

| PROFUNDIZACION - COMPLEMENTS |                                      |                   |
|------------------------------|--------------------------------------|-------------------|
| <b>p. 32</b>                 | Estructura                           | Structure         |
| <b>p. 39</b>                 | Tablero de control                   | Control panel     |
| <b>p. 42</b>                 | Cuadros automaticos de transferencia | ATS               |
| <b>p. 44</b>                 | Controladores                        | Controllers       |
| <b>p. 46</b>                 | Detalles de estructura               | Structure details |
| <b>p. 48</b>                 | Accesorios                           | Accessories       |
| <b>p. 50</b>                 | ISO container                        | ISO container     |
| <b>p. 51</b>                 | Version Alquiler                     | Rental Version    |

# VERSION ENCABINADA 7 SILENT VERSION

MARCA MOTOR: ENGINE BRAND:



| MODELO<br>MODEL         | 480V 3PH<br>Trifásico<br>Three-phase |            | 480V 3PH<br>Trifásico<br>Three-phase |            | ENGINE<br>MOTOR |                            |        |                        |                 |     |    | TABLERO<br>DE CONTROL |         |         |         |      |
|-------------------------|--------------------------------------|------------|--------------------------------------|------------|-----------------|----------------------------|--------|------------------------|-----------------|-----|----|-----------------------|---------|---------|---------|------|
|                         | kW<br>PRP                            | kVA<br>PRP | kW<br>LTP                            | kVA<br>LTP | modelo<br>model | refrigera-<br>cion<br>cool |        | cilindros<br>cylinders | cm <sup>3</sup> |     |    | CONTROL PANEL         | L<br>mm | W<br>mm | H<br>mm | Kg   |
| <b>STRONG GU40IS</b>    | 27                                   | 33         | 29                                   | 37         | S8000 AM1       |                            | Diesel | 4                      | 3200            | 100 | 14 | QFIA-4520             | 2220    | 960     | 1258    | 1076 |
| <b>STRONG GU50IS</b>    | 40                                   | 50         | 44                                   | 55         | NEF45AM1A       |                            | Diesel | 4                      | 3200            | 100 | 11 | QFIA-4520             | 2220    | 960     | 1258    | 1247 |
| <b>KING GU80IS</b>      | 53                                   | 66         | 59                                   | 73         | NEF45SM1A       |                            | Diesel | 4                      | 4500            | 150 | 14 | QT2A-4520             | 2430    | 1056    | 1700    | 1256 |
| <b>KING GU100IS</b>     | 78                                   | 98         | 87                                   | 109        | NEF45SM3        |                            | Diesel | 4                      | 4500            | 150 | 11 | QT2A-4520             | 2430    | 1056    | 1700    | 1412 |
| <b>KING GU130IS</b>     | 91                                   | 113        | 100                                  | 125        | NEF45TM2A       |                            | Diesel | 4                      | 4400            | 150 | 8  | QT2A-4520             | 2430    | 1056    | 1700    | 1404 |
| <b>QUEEN GU130IS</b>    | 91                                   | 113        | 100                                  | 125        | NEF45TM2A       |                            | Diesel | 4                      | 4500            | 270 | 15 | QT2A-4520             | 2950    | 1056    | 1900    | 1685 |
| <b>QUEEN GU140IS</b>    | 100                                  | 125        | 110                                  | 138        | NEF45TM3        |                            | Diesel | 4                      | 4500            | 270 | 12 | QT2A-4520             | 2950    | 1056    | 1900    | 1700 |
| <b>QUEEN GU150IS</b>    | 116                                  | 145        | 128                                  | 160        | NEF67SM1        |                            | Diesel | 6                      | 6700            | 270 | 10 | QT2A-4520             | 3150    | 1056    | 1900    | 1719 |
| <b>QUEEN GU200IS</b>    | 156                                  | 196        | 172                                  | 215        | NEF67TM4        |                            | Diesel | 6                      | 6700            | 270 | 8  | QT2A-4520             | 3150    | 1056    | 1900    | 1876 |
| <b>QUEEN GU237IS</b>    | 172                                  | 215        | 189                                  | 237        | NEF67TM7        |                            | Diesel | 6                      | 6700            | 270 | 8  | QT2A-4520             | 3150    | 1056    | 1900    | 2000 |
| <b>DIAMOND RGU300IS</b> | 214                                  | 267        | 235                                  | 294        | NEF67TE8P       |                            | Diesel | 6                      | 8700            | 500 | 10 | QTVA-7320             | 3770    | 1350    | 2370    | 2790 |
| <b>DIAMOND RGU375IS</b> | 282                                  | 352        | 306                                  | 383        | CURSOR87TE4     |                            | Diesel | 6                      | 8700            | 500 | 8  | QTVA-7320             | 4270    | 1350    | 2370    | 3610 |
| <b>APOLLO GU400IS</b>   | 307                                  | 384        | 338                                  | 423        | CURSOR13TE2A    |                            | Diesel | 6                      | 12900           | 800 | 13 | QTVA-7320             | 4310    | 1600    | 2560    | 4500 |
| <b>APOLLO GU450IS</b>   | 336                                  | 420        | 372                                  | 465        | CURSOR13TE3A    |                            | Diesel | 6                      | 12900           | 800 | 10 | QTVA-7320             | 4310    | 1600    | 2560    | 4690 |
| <b>ORION GU700IS</b>    | 492                                  | 615        | 543                                  | 679        | CURSOR16TE1W    |                            | Diesel | 6                      | 15900           | 950 | 10 | QTVA-7320             | 5020    | 1860    | 2570    | 6350 |

Datos indicativos. Verificar ficha maquina dedicada en: [www.genmac.it](http://www.genmac.it) - Indicative data. Check dedicated datasheet on [www.genmac.it](http://www.genmac.it)

| LEYENDA:                      | LEYENDA:             |
|-------------------------------|----------------------|
| <b>I</b> Motor IVECO          | IVECO engine         |
| <b>S</b> Version encabinada   | Silent version       |
| Refrigerado por agua          | Water cooled         |
| Autonomía con 75% de la carga | Autonomy at 75% load |

| PROFUNDIZACION - COMPLEMENTS                      |                   |
|---|-------------------|
| <b>p. 32</b> Estructura                           | Structure         |
| <b>p. 39</b> Tablero de control                   | Control panel     |
| <b>p. 42</b> Cuadros automaticos de transferencia | ATS               |
| <b>p. 44</b> Controladores                        | Controllers       |
| <b>p. 46</b> Detalles de estructura               | Structure details |
| <b>p. 48</b> Accesorios                           | Accessories       |
| <b>p. 50</b> ISO container                        | ISO container     |
| <b>p. 51</b> Version Alquiler                     | Rental Version    |



# 8 VERSION ABIERTA OPEN VERSION

MARCA MOTOR: ENGINE BRAND:



| MODELO<br>MODEL       | 480V 3PH<br>Trifásico<br>Three-phase |            | 480V 3PH<br>Trifásico<br>Three-phase |            | ENGINE<br>MOTOR |                             |        |                        |                 |     |    | TABLERO<br>DE CONTROL | L<br>W<br>H |         |         | Kg   |
|-----------------------|--------------------------------------|------------|--------------------------------------|------------|-----------------|-----------------------------|--------|------------------------|-----------------|-----|----|-----------------------|-------------|---------|---------|------|
|                       | kW<br>PRP                            | kVA<br>PRP | kW<br>LTP                            | kVA<br>LTP | modelo<br>model | refrigera-<br>cion<br>cool. | Diesel | cilindros<br>cylinders | cm <sup>3</sup> | l   | h  | CONTROL PANEL         | L<br>mm     | W<br>mm | H<br>mm |      |
| <b>EXPERT GU460SO</b> | 337                                  | 421        | 370                                  | 463        | DC13 072A 02 11 | ☉                           | Diesel | 6                      | 12700           | 900 | 14 | QTVA-7320             | 3390        | 1220    | 2130    | 3110 |
| <b>EXPERT GU500SO</b> | 365                                  | 456        | 401                                  | 502        | DC13 072A 02 12 | ☉                           | Diesel | 6                      | 12700           | 900 | 13 | QTVA-7320             | 3390        | 1220    | 2130    | 3110 |
| <b>EXPERT GU550SO</b> | 402                                  | 503        | 443                                  | 553        | DC13 072A 02 13 | ☉                           | Diesel | 6                      | 12700           | 900 | 12 | QTVA-7320             | 3420        | 1220    | 2130    | 3140 |
| <b>EXPERT GU600SO</b> | 440                                  | 550        | 484                                  | 605        | DC16 093A 02 52 | ☉                           | Diesel | 8                      | 16400           | 900 | 10 | QTVA-7320             | 3280        | 1370    | 2290    | 3530 |
| <b>EXPERT GU715SO</b> | 515                                  | 644        | 567                                  | 708        | DC16 093A 02 54 | ☉                           | Diesel | 8                      | 16400           | 900 | 9  | QTVA-7320             | 3360        | 1370    | 2290    | 3970 |
| <b>EXPERT GU770SO</b> | 560                                  | 700        | 616                                  | 770        | DC16 078A 02 43 | ☉                           | Diesel | 8                      | 16400           | 900 | 8  | QTVA-7320             | 3360        | 1320    | 2290    | 3970 |

Datos indicativos. Verificar ficha maquina dedicada en: [www.genmac.it](http://www.genmac.it) - Indicative data. Check dedicated datasheet on [www.genmac.it](http://www.genmac.it)

| LEYENDA:                        | LEGENDA:             |
|---------------------------------|----------------------|
| <b>S</b> Motor SCANIA           | SCANIA engine        |
| <b>O</b> Version abierta        | Open version         |
| ☉ Refrigerado por agua          | Water cooled         |
| 🕒 Autonomia con 75% de la carga | Autonomy at 75% load |

| PROFUNDIZACION - COMPLEMENTS |                                      |                   |
|------------------------------|--------------------------------------|-------------------|
| <b>p. 32</b>                 | Estructura                           | Structure         |
| <b>p. 39</b>                 | Tablero de control                   | Control panel     |
| <b>p. 42</b>                 | Cuadros automaticos de transferencia | ATS               |
| <b>p. 44</b>                 | Controladores                        | Controllers       |
| <b>p. 46</b>                 | Detalles de estructura               | Structure details |
| <b>p. 48</b>                 | Accesorios                           | Accessories       |
| <b>p. 50</b>                 | ISO container                        | ISO container     |
| <b>p. 51</b>                 | Version Alquiler                     | Rental Version    |

# VERSION ENCABINADA <sup>9</sup> SILENT VERSION

MARCA MOTOR: ENGINE BRAND:



| MODELO<br>MODEL       | 480V 3PH<br>Trifásico<br>Three-phase |            | 480V 3PH<br>Trifásico<br>Three-phase |            | ENGINE<br>MOTOR |                            |        |                        |                 |     |    | TABLERO<br>DE CONTROL |         |         |         |      |
|-----------------------|--------------------------------------|------------|--------------------------------------|------------|-----------------|----------------------------|--------|------------------------|-----------------|-----|----|-----------------------|---------|---------|---------|------|
|                       | kW<br>PRP                            | kVA<br>PRP | kW<br>LTP                            | kVA<br>LTP | modelo<br>model | refrigera-<br>cion<br>cool |        | cilindros<br>cylinders | cm <sup>3</sup> |     |    | CONTROL PANEL         | L<br>mm | W<br>mm | H<br>mm | Kg   |
| <b>APOLLO GU460SS</b> | 337                                  | 421        | 370                                  | 463        | DC13 072A 02 11 |                            | Diesel | 6                      | 12700           | 800 | 13 | QTVA-7320             | 4810    | 1600    | 2560    | 4640 |
| <b>APOLLO GU500SS</b> | 365                                  | 456        | 401                                  | 502        | DC13 072A 02 12 |                            | Diesel | 6                      | 12700           | 800 | 12 | QTVA-7320             | 4810    | 1600    | 2560    | 4640 |
| <b>APOLLO GU550SS</b> | 402                                  | 503        | 443                                  | 553        | DC13 072A 02 13 |                            | Diesel | 6                      | 12700           | 800 | 11 | QTVA-7320             | 4810    | 1600    | 2560    | 4670 |
| <b>ORION GU600SS</b>  | 440                                  | 550        | 484                                  | 605        | DC16 093A 02 52 |                            | Diesel | 8                      | 16400           | 950 | 11 | QTVA-7320             | 5520    | 1860    | 2570    | 5400 |
| <b>ORION GU715SS</b>  | 515                                  | 644        | 567                                  | 708        | DC16 093A 02 54 |                            | Diesel | 8                      | 16400           | 950 | 9  | QTVA-7320             | 5520    | 1860    | 2570    | 5530 |
| <b>ORION GU770SS</b>  | 560                                  | 700        | 616                                  | 770        | DC16 078A 02 43 |                            | Diesel | 8                      | 16400           | 950 | 9  | QTVA-7320             | 5520    | 1860    | 2570    | 5840 |

Datos indicativos. Verificar ficha maquina dedicada en: [www.genmac.it](http://www.genmac.it) - Indicative data. Check dedicated datasheet on [www.genmac.it](http://www.genmac.it)

| LEYENDA:                      | LEGENDA:             |
|-------------------------------|----------------------|
| <b>S</b> Motor SCANIA         | SCANIA engine        |
| <b>S</b> Version encabinada   | Silent version       |
| Refrigerado por agua          | Water cooled         |
| Autonomía con 75% de la carga | Autonomy at 75% load |

| PROFUNDIZACION - COMPLEMENTS                      |                   |
|---|-------------------|
| <b>p. 32</b> Estructura                           | Structure         |
| <b>p. 39</b> Tablero de control                   | Control panel     |
| <b>p. 42</b> Cuadros automaticos de transferencia | ATS               |
| <b>p. 44</b> Controladores                        | Controllers       |
| <b>p. 46</b> Detalles de estructura               | Structure details |
| <b>p. 48</b> Accesorios                           | Accessories       |
| <b>p. 50</b> ISO container                        | ISO container     |
| <b>p. 51</b> Version Alquiler                     | Rental Version    |



# VERSION ABIERTA OPEN VERSION

MARCA MOTOR: ENGINE BRAND:



| MODELO<br>MODEL       | 480V 3PH<br>Trifásico<br>Three-phase |            | 480V 3PH<br>Trifásico<br>Three-phase |            | ENGINE<br>MOTOR |                             |        |                        |                 |     |   | TABLERO<br>DE CONTROL |         |         |         |       |
|-----------------------|--------------------------------------|------------|--------------------------------------|------------|-----------------|-----------------------------|--------|------------------------|-----------------|-----|---|-----------------------|---------|---------|---------|-------|
|                       | kW<br>PRP                            | kVA<br>PRP | kW<br>LTP                            | kVA<br>LTP | modelo<br>model | refrigera-<br>cion<br>cool. |        | cilindros<br>cylinders | cm <sup>3</sup> | l   | h | CONTROL PANEL         | L<br>mm | W<br>mm | H<br>mm | Kg    |
| <b>ZEUS GU1001CO</b>  | 727                                  | 909        | 800                                  | 1.000      | QSK23G3         |                             | Diesel | 6                      | 23100           | 400 | 3 | QTVA-7320             | 4500    | 2200    | 2400    | 3770  |
| <b>ZEUS GU13011CO</b> | 910                                  | 1.138      | 1.000                                | 1.250      | KTA38G14        |                             | Diesel | 12                     | 37800           | 400 | 2 | QTV2A-7320            | 5000    | 2200    | 2400    | 9000  |
| <b>ZEUS GU1601CO</b>  | 1.135                                | 1.419      | 1.280                                | 1.600      | KTA50G3         |                             | Diesel | 16                     | 50000           | 400 | 2 | QTV2A-7320            | 5500    | 2200    | 2400    | 11200 |
|                       |                                      |            |                                      |            |                 |                             |        |                        |                 |     |   |                       |         |         |         |       |
|                       |                                      |            |                                      |            |                 |                             |        |                        |                 |     |   |                       |         |         |         |       |
|                       |                                      |            |                                      |            |                 |                             |        |                        |                 |     |   |                       |         |         |         |       |

Datos indicativos. Verificar ficha maquina dedicada en: [www.genmac.it](http://www.genmac.it) - Indicative data. Check dedicated datasheet on [www.genmac.it](http://www.genmac.it)

| LEYENDA:                      | LEYENDA:             |
|-------------------------------|----------------------|
| <b>C</b> Motor CUMMINS        | CUMMINS engine       |
| <b>O</b> Version abierta      | Open version         |
| Refrigerado por agua          | Water cooled         |
| Autonomia con 75% de la carga | Autonomy at 75% load |

| PROFUNDIZACION - COMPLEMENTS                      |                   |
|---|-------------------|
| <b>p. 32</b> Estructura                           | Structure         |
| <b>p. 39</b> Tablero de control                   | Control panel     |
| <b>p. 42</b> Cuadros automaticos de transferencia | ATS               |
| <b>p. 44</b> Controladores                        | Controllers       |
| <b>p. 46</b> Detalles de estructura               | Structure details |
| <b>p. 48</b> Accesorios                           | Accessories       |
| <b>p. 50</b> ISO container                        | ISO container     |
| <b>p. 51</b> Version Alquiler                     | Rental Version    |

# VERSION ENCABINADA 11 SILENT VERSION

MARCA MOTOR: ENGINE BRAND:



| MODELO<br>MODEL         | 480V 3PH<br>Trifásico<br>Three-phase |            | 480V 3PH<br>Trifásico<br>Three-phase |            | ENGINE<br>MOTOR |                             |        |                        |                 |       |       | TABLERO<br>DE CONTROL<br>CONTROL PANEL |         |         |         | <br>Kg |
|-------------------------|--------------------------------------|------------|--------------------------------------|------------|-----------------|-----------------------------|--------|------------------------|-----------------|-------|-------|--|---------|---------|---------|--------|
|                         | kW<br>PRP                            | kVA<br>PRP | kW<br>LTP                            | kVA<br>LTP | modelo<br>model | refrigera-<br>cion<br>cool. |        | cilindros<br>cylinders | cm <sup>3</sup> | l<br> | h<br> |  | L<br>mm | W<br>mm | H<br>mm |        |
| <b>EXTREME GU1001CS</b> | 727                                  | 909        | 800                                  | 1.000      | QSK23G3         |                             | Diesel | 6                      | 23100           | 400   | 3     | QTVA-7320                              | 5700    | 2200    | 3400    | 9600   |
| <b>EXTREME GU1311CS</b> | 910                                  | 1.138      | 1.000                                | 1.250      | KTA38G14        |                             | Diesel | 12                     | 37800           | 400   | 2     | QTV2A-7320                             | 8600    | 2200    | 3400    | 12540  |
| <b>EXTREME GU1601CS</b> | 1.135                                | 1.419      | 1.280                                | 1.600      | KTA50G3         |                             | Diesel | 16                     | 50000           | 400   | 2     | QTV2A-7320                             | 8600    | 2200    | 3400    | 14870  |
|                         |                                      |            |                                      |            |                 |                             |        |                        |                 |       |       |  |         |         |         |        |
|                         |                                      |            |                                      |            |                 |                             |        |                        |                 |       |       |  |         |         |         |        |
|                         |                                      |            |                                      |            |                 |                             |        |                        |                 |       |       |  |         |         |         |        |

Datos indicativos. Verificar ficha maquina dedicada en: [www.genmac.it](http://www.genmac.it) - Indicative data. Check dedicated datasheet on [www.genmac.it](http://www.genmac.it)

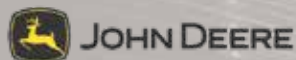
| LEYENDA:                      | LEYENDA:             |
|-------------------------------|----------------------|
| <b>C</b> Motor CUMMINS        | CUMMINS engine       |
| <b>S</b> Version encabinada   | Silent version       |
| Refrigerado por agua          | Water cooled         |
| Autonomía con 75% de la carga | Autonomy at 75% load |

| PROFUNDIZACION - COMPLEMENTS                      |                   |
|---|-------------------|
| <b>p. 32</b> Estructura                           | Structure         |
| <b>p. 39</b> Tablero de control                   | Control panel     |
| <b>p. 42</b> Cuadros automaticos de transferencia | ATS               |
| <b>p. 44</b> Controladores                        | Controllers       |
| <b>p. 46</b> Detalles de estructura               | Structure details |
| <b>p. 48</b> Accesorios                           | Accessories       |
| <b>p. 50</b> ISO container                        | ISO container     |
| <b>p. 51</b> Version Alquiler                     | Rental Version    |



# VERSION ABIERTA OPEN VERSION

MARCA MOTOR: ENGINE BRAND:



| MODELO<br>MODEL      | 480V 3PH<br>Trifásico<br>Three-phase |            | 480V 3PH<br>Trifásico<br>Three-phase |            | ENGINE<br>MOTOR |                             |        |                        |                 |     |    | TABLERO<br>DE CONTROL |         |         |         |      |
|----------------------|--------------------------------------|------------|--------------------------------------|------------|-----------------|-----------------------------|--------|------------------------|-----------------|-----|----|-----------------------|---------|---------|---------|------|
|                      | kW<br>PRP                            | kVA<br>PRP | kW<br>LTP                            | kVA<br>LTP | modelo<br>model | refrigera-<br>cion<br>cool. |        | cilindros<br>cylinders | cm <sup>3</sup> | l   | h  | CONTROL PANEL         | L<br>mm | W<br>mm | H<br>mm | Kg   |
| <b>ALPHA GU40JO</b>  | 28                                   | 35         | 31                                   | 39         | 3029DFU20       |                             | Diesel | 3                      | 2900            | 115 | 17 | QFIA-4520             | 1650    | 700     | 1360    | 640  |
| <b>ALPHA GU50JO</b>  | 37                                   | 46         | 41                                   | 51         | 3029TFU20       |                             | Diesel | 3                      | 2900            | 115 | 12 | QFIA-4520             | 1650    | 700     | 1360    | 705  |
| <b>ALPHA GU78JO</b>  | 56                                   | 70         | 62                                   | 78         | 3029HFU20       |                             | Diesel | 3                      | 2900            | 115 | 9  | QT1A-4520             | 1650    | 700     | 1368    | 1080 |
| <b>BETA GU100JO</b>  | 74                                   | 93         | 81                                   | 101        | 4045TFU20       |                             | Diesel | 4                      | 4500            | 150 | 8  | QT2A-4520             | 2250    | 1020    | 1521    | 1161 |
| <b>GAMMA GU125JO</b> | 89                                   | 111        | 99                                   | 124        | 4045HFU20       |                             | Diesel | 4                      | 4500            | 270 | 13 | QT2A-4520             | 2250    | 1020    | 1632    | 1330 |
| <b>GAMMA GU148JO</b> | 107                                  | 134        | 118                                  | 148        | 4045HFU20       |                             | Diesel | 6                      | 6800            | 270 | 11 | QT2A-4520             | 2250    | 1020    | 1632    | 1382 |
| <b>GAMMA GU200JO</b> | 143                                  | 179        | 157                                  | 197        | 6068HFU20       |                             | Diesel | 6                      | 6800            | 270 | 8  | QT2A-4520             | 2309    | 1020    | 1699    | 1468 |
| <b>GAMMA GU230JO</b> | 164                                  | 205        | 182                                  | 227        | 6068HFU20       |                             | Diesel | 6                      | 6800            | 270 | 7  | QT2A-4520             | 2315    | 1020    | 1654    | 1600 |

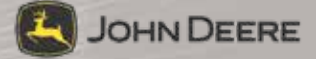
Datos indicativos. Verificar ficha maquina dedicada en: [www.genmac.it](http://www.genmac.it) - Indicative data. Check dedicated datasheet on [www.genmac.it](http://www.genmac.it)

| LEYENDA:                  | LEGENDA:             |
|---------------------------|----------------------|
| <b>J</b> Motor JOHN DEERE | JOHN DEERE engine    |
| <b>O</b> Version abierta  | Open version         |
|                           | Water cooled         |
|                           | Autonomy at 75% load |

### PROFUNDIZACION - COMPLEMENTS

|   |                   |
|---|-------------------|
| <b>p. 32</b> Estructura                           | Structure         |
| <b>p. 39</b> Tablero de control                   | Control panel     |
| <b>p. 42</b> Cuadros automaticos de transferencia | ATS               |
| <b>p. 44</b> Controladores                        | Controllers       |
| <b>p. 46</b> Detalles de estructura               | Structure details |
| <b>p. 48</b> Accesorios                           | Accessories       |
| <b>p. 50</b> ISO container                        | ISO container     |
| <b>p. 51</b> Version Alquiler                     | Rental Version    |

MARCA MOTOR: ENGINE BRAND:



| MODELO<br>MODEL      | 480V 3PH<br>Trifásico<br>Three-phase |            | 480V 3PH<br>Trifásico<br>Three-phase |            | ENGINE<br>MOTOR |                             |        |                        |                 |     |    | TABLERO<br>DE CONTROL |         |         |         |      |
|----------------------|--------------------------------------|------------|--------------------------------------|------------|-----------------|-----------------------------|--------|------------------------|-----------------|-----|----|-----------------------|---------|---------|---------|------|
|                      | kW<br>PRP                            | kVA<br>PRP | kW<br>LTP                            | kVA<br>LTP | modelo<br>model | refrigera-<br>cion<br>cool. |        | cilindros<br>cylinders | cm <sup>3</sup> |     | h  | CONTROL PANEL         | L<br>mm | W<br>mm | H<br>mm |      |
| <b>STRONG GU40JS</b> | 28                                   | 35         | 31                                   | 39         | 3029DFU20       |                             | Diesel | 3                      | 2900            | 100 | 15 | QFIA-4520             | 2220    | 960     | 1258    | 1076 |
| <b>STRONG GU50JS</b> | 37                                   | 46         | 41                                   | 51         | 3029TFU20       |                             | Diesel | 3                      | 2900            | 100 | 11 | QFIA-4520             | 2220    | 960     | 1258    | 1247 |
| <b>KING GU78JO</b>   | 56                                   | 70         | 62                                   | 78         | 3029HFU20       |                             | Diesel | 3                      | 2900            | 150 | 12 | QT2A-4520             | 2430    | 1056    | 1700    | 1390 |
| <b>KING GU100JS</b>  | 74                                   | 93         | 81                                   | 101        | 4045TFU20       |                             | Diesel | 4                      | 4500            | 150 | 8  | QT2A-4520             | 2430    | 1056    | 1700    | 1448 |
| <b>QUEEN GU125JS</b> | 89                                   | 111        | 99                                   | 124        | 4045HFU20       |                             | Diesel | 4                      | 4500            | 270 | 13 | QT2A-4520             | 2950    | 1056    | 1900    | 1685 |
| <b>QUEEN GU148JS</b> | 107                                  | 134        | 118                                  | 148        | 4045HFU20       |                             | Diesel | 6                      | 6800            | 270 | 11 | QT2A-4520             | 2950    | 1056    | 1900    | 1821 |
| <b>QUEEN GU200JS</b> | 143                                  | 179        | 157                                  | 197        | 6068HFU20       |                             | Diesel | 6                      | 6800            | 270 | 8  | QT2A-4520             | 2950    | 1056    | 1900    | 1850 |

Datos indicativos. Verificar ficha maquina dedicada en: [www.genmac.it](http://www.genmac.it) - Indicative data. Check dedicated datasheet on [www.genmac.it](http://www.genmac.it)

| LEYENDA:                      | LEGENDA:             |
|-------------------------------|----------------------|
| <b>J</b> Motor JOHN DEERE     | JOHN DEERE engine    |
| <b>S</b> Version encabinada   | Silent version       |
| Refrigerado por agua          | Water cooled         |
| Autonomía con 75% de la carga | Autonomy at 75% load |

#### PROFUNDIZACION - COMPLEMENTS

|   |                   |
|---|-------------------|
| <b>p. 32</b> Estructura                           | Structure         |
| <b>p. 39</b> Tablero de control                   | Control panel     |
| <b>p. 42</b> Cuadros automaticos de transferencia | ATS               |
| <b>p. 44</b> Controladores                        | Controllers       |
| <b>p. 46</b> Detalles de estructura               | Structure details |
| <b>p. 48</b> Accesorios                           | Accessories       |
| <b>p. 50</b> ISO container                        | ISO container     |
| <b>p. 51</b> Version Alquiler                     | Rental Version    |



# 14 VERSION ABIERTA OPEN VERSION

MARCA MOTOR: ENGINE BRAND:



| MODELO<br>MODEL      | 480V 3PH<br>Trifásico<br>Three-phase |            | 480V 3PH<br>Trifásico<br>Three-phase |            | ENGINE<br>MOTOR |                             |        |                        |                 |     |    | TABLERO<br>DE CONTROL | L<br>W<br>H |         |         | Kg   |
|----------------------|--------------------------------------|------------|--------------------------------------|------------|-----------------|-----------------------------|--------|------------------------|-----------------|-----|----|-----------------------|-------------|---------|---------|------|
|                      | kW<br>PRP                            | kVA<br>PRP | kW<br>LTP                            | kVA<br>LTP | modelo<br>model | refrigera-<br>cion<br>cool. |        | cilindros<br>cylinders | cm <sup>3</sup> |     |    | CONTROL PANEL         | L<br>mm     | W<br>mm | H<br>mm |      |
| <b>DUPLEX GU25DO</b> | 19                                   | 24         | 20                                   | 25         | F3M2011         |                             | Diesel | 3                      | 2330            | 100 | 22 | QFIA-4520             | 1400        | 660     | 1360    | 430  |
| <b>ALPHA GU40DO</b>  | 29                                   | 36         | 30                                   | 38         | F4M2011         |                             | Diesel | 4                      | 3110            | 115 | 17 | QFIA-4520             | 1650        | 700     | 1360    | 640  |
| <b>ALPHA GU50DO</b>  | 38                                   | 48         | 40                                   | 50         | BF4M2011        |                             | Diesel | 4                      | 3110            | 115 | 14 | QFIA-4520             | 1680        | 723     | 1360    | 705  |
| <b>BETA GU80DO</b>   | 53                                   | 66         | 56                                   | 70         | BF4M2011C       |                             | Diesel | 4                      | 3110            | 150 | 14 | QT2A-4520             | 2250        | 1020    | 1521    | 1080 |
| <b>GAMMA GU100DO</b> | 65                                   | 81         | 74                                   | 92         | BF4M2012C       |                             | Diesel | 4                      | 4040            | 270 | 22 | QT2A-4520             | 2250        | 1020    | 1521    | 1161 |
| <b>GAMMA GU130DO</b> | 89                                   | 111        | 94                                   | 117        | BF4M1013EC      |                             | Diesel | 4                      | 4760            | 270 | 15 | QT2A-4520             | 2250        | 1020    | 1647    | 1330 |
| <b>GAMMA GU150DO</b> | 108                                  | 135        | 114                                  | 143        | BF4M1013FC      |                             | Diesel | 4                      | 4760            | 270 | 12 | QT2A-4520             | 2250        | 1020    | 1743    | 1364 |

Datos indicativos. Verificar ficha maquina dedicada en: [www.genmac.it](http://www.genmac.it) - Indicative data. Check dedicated datasheet on [www.genmac.it](http://www.genmac.it)

| LEYENDA:                      | LEYENDA:             |
|-------------------------------|----------------------|
| <b>D</b> Motor DEUTZ          | DEUTZ engine         |
| <b>O</b> Version abierta      | Open version         |
| Refrigerado por aceite        | Oil cooled           |
| Refrigerado por agua          | Water cooled         |
| Autonomia con 75% de la carga | Autonomy at 75% load |

| PROFUNDIZACION - COMPLEMENTS                      |                   |
|---|-------------------|
| <b>p. 32</b> Estructura                           | Structure         |
| <b>p. 39</b> Tablero de control                   | Control panel     |
| <b>p. 42</b> Cuadros automaticos de transferencia | ATS               |
| <b>p. 44</b> Controladores                        | Controllers       |
| <b>p. 46</b> Detalles de estructura               | Structure details |
| <b>p. 48</b> Accesorios                           | Accessories       |
| <b>p. 50</b> ISO container                        | ISO container     |
| <b>p. 51</b> Version Alquiler                     | Rental Version    |

MARCA MOTOR: ENGINE BRAND:



| MODELO<br>MODEL       | 480V 3PH<br>Trifásico<br>Three-phase |            | 480V 3PH<br>Trifásico<br>Three-phase |            | ENGINE<br>MOTOR |                                 |            |                        |                 |       |       | TABLERO<br>DE CONTROL<br>CONTROL PANEL |         |         |         |      |
|-----------------------|--------------------------------------|------------|--------------------------------------|------------|-----------------|---------------------------------|------------|------------------------|-----------------|-------|-------|--|---------|---------|---------|------|
|                       | kW<br>PRP                            | kVA<br>PRP | kW<br>LTP                            | kVA<br>LTP | modelo<br>model | <br>refrigera-<br>cion<br>cool. | <br>Diesel | cilindros<br>cylinders | cm <sup>3</sup> | l<br> | h<br> |  | L<br>mm | W<br>mm | H<br>mm |      |
| <b>DYNAMIC GU25DS</b> | 19                                   | 24         | 20                                   | 25         | F3M2011         |                                 | Diesel     | 3                      | 2330            | 70    | 16    | QFIA-4520                              | 1900    | 800     | 1230    | 650  |
| <b>STRONG GU40DS</b>  | 29                                   | 36         | 30                                   | 38         | F4M2011         |                                 | Diesel     | 4                      | 3110            | 100   | 15    | QFIA-4520                              | 2220    | 960     | 1258    | 1076 |
| <b>STRONG GU50DS</b>  | 38                                   | 48         | 40                                   | 50         | BF4M2011        |                                 | Diesel     | 4                      | 3110            | 100   | 12    | QFIA-4520                              | 2220    | 960     | 1258    | 1247 |
| <b>KING GU80DS</b>    | 53                                   | 66         | 56                                   | 70         | BF4M2011C       |                                 | Diesel     | 4                      | 3110            | 150   | 14    | QT2A-4520                              | 2430    | 1056    | 1700    | 1390 |
| <b>QUEEN GU100DS</b>  | 65                                   | 81         | 74                                   | 92         | BF4M2012C       |                                 | Diesel     | 4                      | 4040            | 270   | 22    | QT2A-4520                              | 2950    | 1056    | 1900    | 1500 |
| <b>QUEEN GU130DS</b>  | 89                                   | 111        | 94                                   | 117        | BF4M1013EC      |                                 | Diesel     | 4                      | 4760            | 270   | 15    | QT2A-4520                              | 2950    | 1056    | 1900    | 1685 |
| <b>QUEEN GU150DS</b>  | 108                                  | 135        | 114                                  | 143        | BF4M1013FC      |                                 | Diesel     | 4                      | 4760            | 270   | 12    | QT2A-4520                              | 2950    | 1056    | 1900    | 1719 |

Datos indicativos. Verificar ficha maquina dedicada en: [www.genmac.it](http://www.genmac.it) - Indicative data. Check dedicated datasheet on [www.genmac.it](http://www.genmac.it)

| LEYENDA:                      | LEGENDA:             |
|-------------------------------|----------------------|
| <b>D</b> Motor DEUTZ          | DEUTZ engine         |
| <b>S</b> Version encabinada   | Silent version       |
| Refrigerado por aceite        | Oil cooled           |
| Refrigerado por agua          | Water cooled         |
| Autonomía con 75% de la carga | Autonomy at 75% load |

| PROFUNDIZACION - COMPLEMENTS                      |                   |
|---|-------------------|
| <b>p. 32</b> Estructura                           | Structure         |
| <b>p. 39</b> Tablero de control                   | Control panel     |
| <b>p. 42</b> Cuadros automaticos de transferencia | ATS               |
| <b>p. 44</b> Controladores                        | Controllers       |
| <b>p. 46</b> Detalles de estructura               | Structure details |
| <b>p. 48</b> Accesorios                           | Accessories       |
| <b>p. 50</b> ISO container                        | ISO container     |
| <b>p. 51</b> Version Alquiler                     | Rental Version    |



# VERSION ABIERTA OPEN VERSION

MARCA MOTOR: ENGINE BRAND:

**VOLVO**



| MODELO<br>MODEL       | 480V 3PH<br>Trifásico<br>Three-phase |            | 480V 3PH<br>Trifásico<br>Three-phase |            | ENGINE<br>MOTOR |                             |        |                        |                 |     |    | TABLERO<br>DE CONTROL |         |         |         |      |
|-----------------------|--------------------------------------|------------|--------------------------------------|------------|-----------------|-----------------------------|--------|------------------------|-----------------|-----|----|-----------------------|---------|---------|---------|------|
|                       | kW<br>PRP                            | kVA<br>PRP | kW<br>LTP                            | kVA<br>LTP | modelo<br>model | refrigera-<br>cion<br>cool. |        | cilindros<br>cylinders | cm <sup>3</sup> | l   | h  | CONTROL PANEL         | L<br>mm | W<br>mm | H<br>mm | Kg   |
| <b>EXPERT GU300VO</b> | 204                                  | 255        | 224                                  | 281        | TAD841GE        |                             | Diesel | 6                      | 7700            | 900 | 20 | QTVA-7320             | 3000    | 1300    | 1950    | 2640 |
| <b>EXPERT GU350VO</b> | 312                                  | 390        | 343                                  | 429        | TAD843GE        |                             | Diesel | 6                      | 7700            | 900 | 17 | QTVA-7320             | 3000    | 1300    | 1950    | 2700 |
| <b>EXPERT GU450VO</b> | 330                                  | 413        | 363                                  | 453        | TAD1342GE       |                             | Diesel | 6                      | 12780           | 900 | 14 | QTVA-7320             | 3000    | 1300    | 2030    | 3160 |
| <b>EXPERT GU500VO</b> | 372                                  | 466        | 409                                  | 512        | TAD1344GE       |                             | Diesel | 6                      | 12780           | 900 | 13 | QTVA-7320             | 3140    | 1280    | 3020    | 3310 |
| <b>EXPERT GU650VO</b> | 462                                  | 577        | 520                                  | 650        | TAD1641GE       |                             | Diesel | 6                      | 16120           | 900 | 10 | QTVA-7320             | 3300    | 1300    | 2250    | 3950 |
| <b>EXPERT GU700VO</b> | 510                                  | 637        | 560                                  | 701        | TAD1642GE       |                             | Diesel | 6                      | 16120           | 900 | 9  | QTVA-7320             | 3600    | 1390    | 2300    | 4240 |

Datos indicativos. Verificar ficha maquina dedicada en: [www.genmac.it](http://www.genmac.it) - Indicative data. Check dedicated datasheet on [www.genmac.it](http://www.genmac.it)

| LEYENDA:                 | LEGENDA:             |
|--------------------------|----------------------|
| <b>V</b> Motor VOLVO     | VOLVO engine         |
| <b>O</b> Version abierta | Open version         |
|                          | Water cooled         |
|                          | Autonomy at 75% load |

| PROFUNDIZACION - COMPLEMENTS                      |                   |
|---|-------------------|
| <b>p. 32</b> Estructura                           | Structure         |
| <b>p. 39</b> Tablero de control                   | Control panel     |
| <b>p. 42</b> Cuadros automaticos de transferencia | ATS               |
| <b>p. 44</b> Controladores                        | Controllers       |
| <b>p. 46</b> Detalles de estructura               | Structure details |
| <b>p. 48</b> Accesorios                           | Accessories       |
| <b>p. 50</b> ISO container                        | ISO container     |
| <b>p. 51</b> Version Alquiler                     | Rental Version    |

MARCA MOTOR: ENGINE BRAND:

**VOLVO**



| MODELO<br>MODEL        | 480V 3PH<br>Trifásico<br>Three-phase |            | 480V 3PH<br>Trifásico<br>Three-phase |            | ENGINE<br>MOTOR |                             |        |                        |       |     |    | TABLERO<br>DE CONTROL | L W H   |         |         | Kg   |
|------------------------|--------------------------------------|------------|--------------------------------------|------------|-----------------|-----------------------------|--------|------------------------|-------|-----|----|-----------------------|---------|---------|---------|------|
|                        | kW<br>PRP                            | kVA<br>PRP | kW<br>LTP                            | kVA<br>LTP | modelo<br>model | refrigera-<br>cion<br>cool. |        | cilindros<br>cylinders | cm³   |     |    | CONTROL PANEL         | L<br>mm | W<br>mm | H<br>mm |      |
| <b>DIAMOND GU300VS</b> | 204                                  | 255        | 224                                  | 281        | TAD841GE        |                             | Diesel | 6                      | 7150  | 500 | 12 | QTVA-7320             | 3770    | 1350    | 2370    | 3160 |
| <b>DIAMOND GU350VS</b> | 312                                  | 390        | 343                                  | 429        | TAD843GE        |                             | Diesel | 6                      | 7150  | 500 | 9  | QTVA-7320             | 3770    | 1350    | 2370    | 3200 |
| <b>APOLLO GU450VS</b>  | 330                                  | 413        | 363                                  | 453        | TAD1342GE       |                             | Diesel | 6                      | 12780 | 800 | 13 | QTVA-7320             | 4310    | 1600    | 2560    | 4610 |
| <b>APOLLO GU500VS</b>  | 372                                  | 466        | 409                                  | 512        | TAD1344GE       |                             | Diesel | 6                      | 12780 | 800 | 11 | QTVA-7320             | 4310    | 1600    | 2560    | 4740 |
| <b>ORION GU650VS</b>   | 462                                  | 577        | 520                                  | 650        | TAD1641GE       |                             | Diesel | 6                      | 16120 | 950 | 11 | QTVA-7320             | 5020    | 1860    | 2570    | 5600 |
| <b>ORION GU700VS</b>   | 510                                  | 637        | 560                                  | 701        | TAD1642GE       |                             | Diesel | 6                      | 16120 | 950 | 11 | QTVA-7320             | 5020    | 1860    | 2570    | 6000 |
| <b>ORION RGU800VS</b>  | 582                                  | 727        | 640                                  | 800        | TWD1645GE       |                             | Diesel | 6                      | 16120 | 950 | 8  | QTVA-7320             | 5020    | 1860    | 2570    | 6350 |

Datos indicativos. Verificar ficha maquina dedicada en: [www.genmac.it](http://www.genmac.it) - Indicative data. Check dedicated datasheet on [www.genmac.it](http://www.genmac.it)

| LEYENDA:                      | LEGENDA:             |
|-------------------------------|----------------------|
| <b>V</b> Motor VOLVO          | VOLVO engine         |
| <b>S</b> Version encabinada   | Silent version       |
| Refrigerado por agua          | Water cooled         |
| Autonomía con 75% de la carga | Autonomy at 75% load |

| PROFUNDIZACION - COMPLEMENTS                      |                   |
|---|-------------------|
| <b>p. 32</b> Estructura                           | Structure         |
| <b>p. 39</b> Tablero de control                   | Control panel     |
| <b>p. 42</b> Cuadros automaticos de transferencia | ATS               |
| <b>p. 44</b> Controladores                        | Controllers       |
| <b>p. 46</b> Detalles de estructura               | Structure details |
| <b>p. 48</b> Accesorios                           | Accessories       |
| <b>p. 50</b> ISO container                        | ISO container     |
| <b>p. 51</b> Version Alquiler                     | Rental Version    |

MARCA MOTOR: ENGINE BRAND:

**YANMAR**



| MODELO<br>MODEL      | 480V 3PH<br>Trifásico<br>Three-phase |            | 480V 3PH<br>Trifásico<br>Three-phase |            | ENGINE<br>MOTOR |                             |        |                        |                 |       |       |           | TABLERO<br>DE CONTROL<br>CONTROL PANEL |         |         |     |  |
|----------------------|--------------------------------------|------------|--------------------------------------|------------|-----------------|-----------------------------|--------|------------------------|-----------------|-------|-------|-----------|--|---------|---------|-----|--|
|                      | kW<br>PRP                            | kVA<br>PRP | kW<br>LTP                            | kVA<br>LTP | modelo<br>model | refrigera-<br>cion<br>cool. |        | cilindros<br>cylinders | cm <sup>3</sup> | l<br> | h<br> | L<br>mm   |  | W<br>mm | H<br>mm | Kg  |  |
| <b>DUPLEX GU18YO</b> | 13                                   | 17         | 15                                   | 18         | 3TNV88-GMG      |                             | Diesel | 3                      | 1642            | 100   | 30    | QFIA-4520 | 1400                                   | 660     | 1360    | 380 |  |
| <b>DUPLEX GU24YO</b> | 18                                   | 22         | 19                                   | 24         | 4TNV88-GMG      |                             | Diesel | 4                      | 2190            | 100   | 23    | QFIA-4520 | 1400                                   | 660     | 1360    | 430 |  |
| <b>ALPHA GU40YO</b>  | 29                                   | 36         | 32                                   | 40         | 4TNV98-GECS     |                             | Diesel | 4                      | 3319            | 115   | 15    | QFIA-4520 | 1650                                   | 700     | 1360    | 618 |  |
| <b>ALPHA GU47YO</b>  | 34                                   | 42         | 38                                   | 47         | 4TNV98-GECS     |                             | Diesel | 4                      | 3319            | 115   | 15    | QFIA-4520 | 1650                                   | 700     | 1360    | 618 |  |
| <b>ALPHA GU58YO</b>  | 42                                   | 53         | 47                                   | 58         | 4TNV98T-GECS    |                             | Diesel | 4                      | 3319            | 115   | 12    | QT1A-4520 | 1650                                   | 700     | 1368    | 705 |  |

Datos indicativos. Verificar ficha maquina dedicada en: [www.genmac.it](http://www.genmac.it) - Indicative data. Check dedicated datasheet on [www.genmac.it](http://www.genmac.it)

| LEYENDA:                      | LEGENDA:             |
|-------------------------------|----------------------|
| <b>Y</b> Motor YANMAR         | YANMAR engine        |
| <b>O</b> Version abierta      | Open version         |
| Refrigerado por agua          | Water cooled         |
| Autonomia con 75% de la carga | Autonomy at 75% load |

| PROFUNDIZACION - COMPLEMENTS |                                      |                   |
|------------------------------|--------------------------------------|-------------------|
| <b>p. 32</b>                 | Estructura                           | Structure         |
| <b>p. 39</b>                 | Tablero de control                   | Control panel     |
| <b>p. 42</b>                 | Cuadros automaticos de transferencia | ATS               |
| <b>p. 44</b>                 | Controladores                        | Controllers       |
| <b>p. 46</b>                 | Detalles de estructura               | Structure details |
| <b>p. 48</b>                 | Accesorios                           | Accessories       |
| <b>p. 50</b>                 | ISO container                        | ISO container     |
| <b>p. 51</b>                 | Version Alquiler                     | Rental Version    |

MARCA MOTOR: ENGINE BRAND:

**YANMAR**



| MODELO<br>MODEL        | 480V 3PH<br>Trifásico<br>Three-phase |            | 480V 3PH<br>Trifásico<br>Three-phase |            | ENGINE<br>MOTOR |                             |        |                        |                 |     |    | TABLERO<br>DE CONTROL |         |         |         |     |
|------------------------|--------------------------------------|------------|--------------------------------------|------------|-----------------|-----------------------------|--------|------------------------|-----------------|-----|----|-----------------------|---------|---------|---------|-----|
|                        | kW<br>PRP                            | kVA<br>PRP | kW<br>LTP                            | kVA<br>LTP | modelo<br>model | refrigera-<br>cion<br>cool. |        | cilindros<br>cylinders | cm <sup>3</sup> | l   | h  | CONTROL PANEL         | L<br>mm | W<br>mm | H<br>mm | Kg  |
| <b>INFINITY GU18YS</b> | 13                                   | 17         | 15                                   | 18         | 3TNV88-GMG      |                             | Diesel | 3                      | 1642            | 50  | 15 | QFIA-4520             | 1802    | 752     | 1130    | 600 |
| <b>DYNAMIC GU18YS</b>  | 13                                   | 17         | 15                                   | 18         | 3TNV88-GMG      |                             | Diesel | 3                      | 1642            | 70  | 21 | QFIA-4520             | 1900    | 800     | 1230    | 600 |
| <b>INFINITY GU24YS</b> | 18                                   | 22         | 19                                   | 24         | 4TNV88-GMG      |                             | Diesel | 4                      | 2190            | 50  | 12 | QFIA-4520             | 1802    | 752     | 1130    | 650 |
| <b>DYNAMIC GU24YS</b>  | 18                                   | 22         | 19                                   | 24         | 4TNV88-GMG      |                             | Diesel | 4                      | 2190            | 70  | 16 | QFIA-4520             | 1900    | 800     | 1230    | 650 |
| <b>STRONG GU40YS</b>   | 29                                   | 36         | 32                                   | 40         | 4TNV98-GECS     |                             | Diesel | 4                      | 3319            | 100 | 13 | QFIA-4520             | 2220    | 960     | 1258    | 910 |
| <b>STRONG GU47YS</b>   | 34                                   | 42         | 38                                   | 47         | 4TNV98-GECS     |                             | Diesel | 4                      | 3319            | 100 | 13 | QFIA-4520             | 2220    | 960     | 1258    | 910 |
| <b>STRONG GU58YS</b>   | 42                                   | 53         | 47                                   | 58         | 4TNV98T-GECS    |                             | Diesel | 4                      | 3319            | 100 | 11 | QT1A-4520             | 2220    | 960     | 1258    | 931 |

Datos indicativos. Verificar ficha maquina dedicada en: [www.genmac.it](http://www.genmac.it) - Indicative data. Check dedicated datasheet on [www.genmac.it](http://www.genmac.it)

| LEYENDA:                      | LEGENDA:             |
|-------------------------------|----------------------|
| <b>Y</b> Motor YANMAR         | YANMAR engine        |
| <b>S</b> Version encabinada   | Silent version       |
| Refrigerado por agua          | Water cooled         |
| Autonomía con 75% de la carga | Autonomy at 75% load |

| PROFUNDIZACION - COMPLEMENTS                      |                   |
|---|-------------------|
| <b>p. 32</b> Estructura                           | Structure         |
| <b>p. 39</b> Tablero de control                   | Control panel     |
| <b>p. 42</b> Cuadros automaticos de transferencia | ATS               |
| <b>p. 44</b> Controladores                        | Controllers       |
| <b>p. 46</b> Detalles de estructura               | Structure details |
| <b>p. 48</b> Accesorios                           | Accessories       |
| <b>p. 50</b> ISO container                        | ISO container     |
| <b>p. 51</b> Version Alquiler                     | Rental Version    |



MARCA MOTOR: ENGINE BRAND:

## KOHLER.



| MODELO<br>MODEL      | 480V 3PH<br>Trifásico<br>Three-phase |            | 480V 3PH<br>Trifásico<br>Three-phase |            | ENGINE<br>MOTOR |                             |        |                        |                 |  |  |           | TABLERO<br>DE CONTROL<br>CONTROL PANEL |         |         |     |  |
|----------------------|--------------------------------------|------------|--------------------------------------|------------|-----------------|-----------------------------|--------|------------------------|-----------------|--|--|-----------|--|---------|---------|-----|--|
|                      | kW<br>PRP                            | kVA<br>PRP | kW<br>LTP                            | kVA<br>LTP | modelo<br>model | refrigera-<br>cion<br>cool. |        | cilindros<br>cylinders | cm <sup>3</sup> |  |  | L<br>mm   |  | W<br>mm | H<br>mm | Kg  |  |
| <b>DUPLEX GU14KO</b> | 10                                   | 13         | 12                                   | 14         | KDW1404         |                             | Diesel | 4                      | 1370            |  |  | QFIA-4520 | 1400                                   | 660     | 1360    | 230 |  |
| <b>DUPLEX GU25KO</b> | 17                                   | 21         | 19                                   | 23         | KDI1903M        |                             | Diesel | 3                      | 1860            |  |  | QFIA-4520 | 1400                                   | 660     | 1360    | 380 |  |
| <b>DUPLEX GU30KO</b> | 24                                   | 30         | 26                                   | 33         | KDI2504M        |                             | Diesel | 4                      | 2480            |  |  | QFIA-4520 | 1400                                   | 660     | 1360    | 470 |  |
| <b>ALPHA GU40KO</b>  | 29                                   | 36         | 32                                   | 40         | KDI2504TM       |                             | Diesel | 4                      | 2480            |  |  | QFIA-4520 | 1650                                   | 700     | 1360    | 640 |  |
| <b>ALPHA GU50KO</b>  | 38                                   | 47         | 41                                   | 52         | KDI2504TCR      |                             | Diesel | 4                      | 2480            |  |  | QFIA-4520 | 1650                                   | 700     | 1360    | 705 |  |

Datos indicativos. Verificar ficha maquina dedicada en: [www.genmac.it](http://www.genmac.it) - Indicative data. Check dedicated datasheet on [www.genmac.it](http://www.genmac.it)

**Disponibles También modelos con motores Tier IV final.  
Favor contactar la oficina comercial.  
Available models with Tier IV final engine.  
Please contact sales office.**

| LEYENDA:                 | LEGENDA:             |
|--------------------------|----------------------|
| <b>K</b> Motor KOHLER    | KOHLER engine        |
| <b>O</b> Version abierta | Open version         |
|                          | Water cooled         |
|                          | Autonomy at 75% load |

| PROFUNDIZACION - COMPLEMENTS                      |                   |
|---|-------------------|
| <b>p. 32</b> Estructura                           | Structure         |
| <b>p. 39</b> Tablero de control                   | Control panel     |
| <b>p. 42</b> Cuadros automaticos de transferencia | ATS               |
| <b>p. 44</b> Controladores                        | Controllers       |
| <b>p. 46</b> Detalles de estructura               | Structure details |
| <b>p. 48</b> Accesorios                           | Accessories       |
| <b>p. 50</b> ISO container                        | ISO container     |
| <b>p. 51</b> Version Alquiler                     | Rental Version    |

MARCA MOTOR: ENGINE BRAND:

## KOHLER



| MODELO<br>MODEL        | 480V 3PH<br>Trifásico<br>Three-phase |            | 480V 3PH<br>Trifásico<br>Three-phase |            | ENGINE<br>MOTOR |                            |        |                        |                 |     |    | TABLERO<br>DE CONTROL<br>CONTROL PANEL | L W H   |         |         | Kg   |
|------------------------|--------------------------------------|------------|--------------------------------------|------------|-----------------|----------------------------|--------|------------------------|-----------------|-----|----|--|---------|---------|---------|------|
|                        | kW<br>PRP                            | kVA<br>PRP | kW<br>LTP                            | kVA<br>LTP | modelo<br>model | refrigera-<br>cion<br>cool |        | cilindros<br>cylinders | cm <sup>3</sup> |     |    |  | L<br>mm | W<br>mm | H<br>mm |      |
| <b>INFINITY GU14KS</b> | 10                                   | 13         | 12                                   | 14         | KDW1404         |                            | Diesel | 4                      | 1370            | 50  | 17 | QFIA-4520                              | 1802    | 752     | 1130    | 530  |
| <b>DYNAMIC GU14KS</b>  | 10                                   | 13         | 12                                   | 14         | KDW1404         |                            | Diesel | 4                      | 1370            | 70  | 24 | QFIA-4520                              | 1900    | 800     | 1230    | 530  |
| <b>INFINITY GU25KS</b> | 17                                   | 21         | 19                                   | 23         | KDI1903M        |                            | Diesel | 3                      | 1860            | 50  | 13 | QFIA-4520                              | 1802    | 752     | 1130    | 678  |
| <b>DYNAMIC GU25KS</b>  | 17                                   | 21         | 19                                   | 23         | KDI1903M        |                            | Diesel | 3                      | 1860            | 70  | 18 | QFIA-4520                              | 1900    | 800     | 1230    | 678  |
| <b>INFINITY GU30KS</b> | 24                                   | 30         | 26                                   | 33         | KDI2504M        |                            | Diesel | 4                      | 2480            | 50  | 9  | QFIA-4520                              | 1802    | 752     | 1130    | 686  |
| <b>DYNAMIC GU30KS</b>  | 24                                   | 30         | 26                                   | 33         | KDI2504M        |                            | Diesel | 4                      | 2480            | 70  | 12 | QFIA-4520                              | 1900    | 800     | 1230    | 686  |
| <b>STRONG GU40KS</b>   | 29                                   | 36         | 32                                   | 40         | KDI2504TM       |                            | Diesel | 4                      | 2480            | 100 | 14 | QFIA-4520                              | 2220    | 960     | 1258    | 1076 |
| <b>STRONG GU50KS</b>   | 38                                   | 47         | 41                                   | 52         | KDI2504TCR      |                            | Diesel | 4                      | 2480            | 100 | 11 | QFIA-4520                              | 2220    | 960     | 1258    | 1100 |

Datos indicativos. Verificar ficha maquina dedicada en: [www.genmac.it](http://www.genmac.it) - Indicative data. Check dedicated datasheet on [www.genmac.it](http://www.genmac.it)

Disponibles También modelos con motores Tier IV final.  
Favor contactar la oficina comercial.  
Available models with Tier IV final engine.  
Please contact sales office.

| LEYENDA:                      | LEGENDA:             |
|-------------------------------|----------------------|
| <b>K</b> Motor KOHLER         | KOHLER engine        |
| <b>S</b> Version encabinada   | Silent version       |
| Refrigerado por agua          | Water cooled         |
| Autonomía con 75% de la carga | Autonomy at 75% load |

| PROFUNDIZACION - COMPLEMENTS                      |                   |
|---|-------------------|
| <b>p. 32</b> Estructura                           | Structure         |
| <b>p. 39</b> Tablero de control                   | Control panel     |
| <b>p. 42</b> Cuadros automaticos de transferencia | ATS               |
| <b>p. 44</b> Controladores                        | Controllers       |
| <b>p. 46</b> Detalles de estructura               | Structure details |
| <b>p. 48</b> Accesorios                           | Accessories       |
| <b>p. 50</b> ISO container                        | ISO container     |
| <b>p. 51</b> Version Alquiler                     | Rental Version    |



MARCA MOTOR: ENGINE BRAND:



## VERSION ABIERTA OPEN VERSION



| MODELO<br>MODEL          | 480V 3PH<br>Trifásico<br>Three-phase |            | 480V 3PH<br>Trifásico<br>Three-phase |            | ENGINE<br>MOTOR | refrigera-<br>cion<br>cool | Diesel | cilindros<br>cylinders | cm <sup>3</sup> | l   | h  | TABLERO<br>DE CONTROL<br>CONTROL<br>PANEL | L W H           |         |         | Kg   |
|--------------------------|--------------------------------------|------------|--------------------------------------|------------|-----------------|----------------------------|--------|------------------------|-----------------|-----|----|---|-----------------|---------|---------|------|
|                          | kW<br>RP                             | kVA<br>PRP | kW<br>LTP                            | kVA<br>LTP |                 |                            |        |                        |                 |     |    |   | modelo<br>model | L<br>mm | W<br>mm |      |
| <b>ALPHA-AIR GU50DO</b>  | 38                                   | 47         | 38                                   | 48         | F4L912          | ☞                          | Diesel | 4                      | 3770            | 115 | 13 | QFIA-4520                                 | 1699            | 748     | 1360    | 721  |
| <b>ALPHA-AIR GU80DO</b>  | 59                                   | 74         | 60                                   | 75         | F6L912          | ☞                          | Diesel | 6                      | 5640            | 115 | 9  | QT1A-4520                                 | 2104            | 748     | 1368    | 967  |
| <b>GAMMA-AIR GU100DO</b> | 68                                   | 85         | 71                                   | 89         | F6L914          | ☞                          | Diesel | 6                      | 6500            | 270 | 19 | QT2A-4520                                 | 2250            | 1020    | 1521    | 1200 |
| <b>GAMMA-AIR GU130DO</b> | 100                                  | 125        | 106                                  | 133        | BF6L914         | ☞                          | Diesel | 6                      | 6500            | 270 | 13 | QT2A-4520                                 | 2250            | 1020    | 1521    | 1200 |

## VERSION ENCABINADA SILENT VERSION

| MODELO<br>MODEL          | 480V 3PH<br>Trifase<br>Three-phase |            | 480V 3PH<br>Trifase<br>Three-phase |            | MOTOR<br>ENGINE | refrigera-<br>cion<br>cool | Diesel | cilindros<br>cylinders | cm <sup>3</sup> | l   | h  | TABLERO<br>DE CONTROL<br>CONTROL<br>PANEL | L W H           |         |         | Kg   |
|--------------------------|------------------------------------|------------|------------------------------------|------------|-----------------|----------------------------|--------|------------------------|-----------------|-----|----|---|-----------------|---------|---------|------|
|                          | kW<br>RP                           | kVA<br>PRP | kW<br>LTP                          | kVA<br>LTP |                 |                            |        |                        |                 |     |    |   | modelo<br>model | L<br>mm | W<br>mm |      |
| <b>KING-AIR GU50DS</b>   | 38                                 | 47         | 38                                 | 48         | F4L912          | ☞                          | Diesel | 4                      | 3770            | 150 | 17 | QT2A-4520                                 | 2250            | 1056    | 1950    | 1342 |
| <b>KING-AIR GU80DS</b>   | 59                                 | 74         | 60                                 | 75         | F6L912          | ☞                          | Diesel | 6                      | 5640            | 150 | 11 | QT2A-4520                                 | 2610            | 1056    | 1950    | 1550 |
| <b>QUEEN-AIR GU100DS</b> | 68                                 | 85         | 71                                 | 89         | F6L914          | ☞                          | Diesel | 6                      | 6500            | 270 | 19 | QT2A-4520                                 | 2670            | 1056    | 2002    | 1600 |
| <b>QUEEN-AIR GU130DS</b> | 100                                | 125        | 106                                | 133        | BF6L914         | ☞                          | Diesel | 6                      | 6500            | 270 | 13 | QT2A-4520                                 | 2670            | 1056    | 2002    | 1845 |

Datos indicativos. Verificar ficha maquina dedicada en: [www.genmac.it](http://www.genmac.it) - Indicative data. Check dedicated datasheet on [www.genmac.it](http://www.genmac.it)

| LEYENDA:                        | LEYENDA:             |
|---------------------------------|----------------------|
| <b>D</b> Motor DEUTZ            | DEUTZ engine         |
| <b>O</b> Version abierta        | Open version         |
| <b>S</b> Version encabinada     | Silent version       |
| ☞ Refrigerado por aire          | Air cooled           |
| 🕒 Autonomía con 75% de la carga | Autonomy at 75% load |

| PROFUNDIZACION - COMPLEMENTS                      |                   |
|---|-------------------|
| <b>p. 32</b> Estructura                           | Structure         |
| <b>p. 39</b> Tablero de control                   | Control panel     |
| <b>p. 42</b> Cuadros automaticos de transferencia | ATS               |
| <b>p. 44</b> Controladores                        | Controllers       |
| <b>p. 46</b> Detalles de estructura               | Structure details |
| <b>p. 48</b> Accesorios                           | Accessories       |
| <b>p. 50</b> ISO container                        | ISO container     |
| <b>p. 51</b> Version Alquiler                     | Rental Version    |

MARCA MOTOR: ENGINE BRAND:



## VERSION ABIERTA OPEN VERSION

| MODELO<br>MODEL          | 480V 3PH   |            |           |            |                                    |            |           |            | MOTOR<br>ENGINE | refrigera-<br>cion<br>cool. | cylind. | cm <sup>3</sup> | Consumo @ 75% carico<br>Consumption @ 75% load |   | TABLERO DE<br>CONTROL<br>CONTROL<br>PANEL | L W H             |         |         | Kg   |         |
|--------------------------|--|------------|-----------|------------|------------------------------------|------------|-----------|------------|-----------------|-----------------------------|---------|-----------------|--|---|---|-------------------|---------|---------|------|---------|
|                          | POTENCIA CON GAS NATURAL<br>POWER WITH NATURAL GAS |            |           |            | POTENCIA CON LPG<br>POWER WITH LPG |            |           |            |                 |                             |         |                 | modelo<br>model                                | METANO<br>NAT. GAS<br>m <sup>3</sup> /h |   | GPL<br>LPG<br>l/h | L<br>mm | W<br>mm |      | H<br>mm |
|                          | kW<br>RP   | kVA<br>PRP | kW<br>LTP | kVA<br>LTP | kW<br>RP                           | kVA<br>PRP | kW<br>LTP | kVA<br>LTP |                 |                             |         |                 |  |   |   |                   |         |         |      |         |
| <b>BETA-GAS GU40GO</b>   | 25   | 31         | 28        | 35         | 27                                 | 34         | 30        | 38         | 3.0L            | Gas                         | 4       | 3000            | 9,6  | 15,0                                    | QT2A-4520                                 | 2250              | 1020    | 1521    | 816  |         |
| <b>GAMMA-GAS GU50GO</b>  | 38   | 48         | 42        | 53         | 38                                 | 48         | 42        | 53         | 4X              | Gas                         | 6       | 4300            | 13,5   | 19,7                                    | QT2A-4520                                 | 2250              | 1020    | 1558    | 942  |         |
| <b>GAMMA-GAS GU80GO</b>  | 56   | 70         | 64        | 80         | 60                                 | 75         | 66        | 83         | 5.7L            | Gas                         | 8       | 5700            | 19,4   | 24,1                                    | QT2A-4520                                 | 2250              | 1020    | 1538    | 1004 |         |
| <b>GAMMA-GAS GU100GO</b> | 68   | 85         | 69        | 86         | 68                                 | 85         | 74        | 93         | 6.7LNA          | Gas                         | 8       | 8000            | 25,5   | 40,2                                    | QT2A-4520                                 | 2341              | 1020    | 1592    | 1145 |         |
| <b>GAMMA-GAS GU130GO</b> | 90   | 113        | 102       | 128        | 100                                | 125        | 110       | 138        | 8.8L            | Gas                         | 8       | 9000            | 26,1   | 41,6                                    | QT2A-4520                                 | 2250              | 1020    | 1555    | 1145 |         |

## VERSION ENCABINADA SILENT VERSION

| MODELO<br>MODEL          | 480V 3PH   |            |           |            |                                    |            |           |            | MOTOR<br>ENGINE | refrigera-<br>cion<br>cool. | cylind. | cm <sup>3</sup> | Consumo @ 75% carico<br>Consumption @ 75% load |   | TABLERO DE<br>CONTROL<br>CONTROL<br>PANEL | L W H             |         |         | Kg   |         |
|--------------------------|--|------------|-----------|------------|------------------------------------|------------|-----------|------------|-----------------|-----------------------------|---------|-----------------|--|---|---|-------------------|---------|---------|------|---------|
|                          | POTENCIA CON GAS NATURAL<br>POWER WITH NATURAL GAS |            |           |            | POTENCIA CON LPG<br>POWER WITH LPG |            |           |            |                 |                             |         |                 | modelo<br>model                                | METANO<br>NAT. GAS<br>m <sup>3</sup> /h |   | GPL<br>LPG<br>l/h | L<br>mm | W<br>mm |      | H<br>mm |
|                          | kW<br>RP   | kVA<br>PRP | kW<br>LTP | kVA<br>LTP | kW<br>RP                           | kVA<br>PRP | kW<br>LTP | kVA<br>LTP |                 |                             |         |                 |  |   |   |                   |         |         |      |         |
| <b>KING-GAS GU40GS</b>   | 25   | 31         | 28        | 35         | 27                                 | 34         | 30        | 38         | 3.0L            | Gas                         | 4       | 3000            | 9,6  | 15,0                                    | QT2A-4520                                 | 2430              | 1056    | 1700    | 1126 |         |
| <b>QUEEN-GAS GU50GS</b>  | 38   | 48         | 42        | 53         | 38                                 | 48         | 42        | 53         | 4X              | Gas                         | 6       | 4300            | 13,5   | 19,7                                    | QT2A-4520                                 | 2950              | 1056    | 1900    | 1297 |         |
| <b>QUEEN-GAS GU80GS</b>  | 56   | 70         | 64        | 80         | 60                                 | 75         | 66        | 83         | 5.7L            | Gas                         | 8       | 5700            | 19,4   | 24,1                                    | QT2A-4520                                 | 2950              | 1056    | 1900    | 1359 |         |
| <b>QUEEN-GAS GU100GS</b> | 68   | 85         | 69        | 86         | 68                                 | 85         | 74        | 93         | 6.7LNA          | Gas                         | 8       | 8000            | 25,5   | 40,2                                    | QT2A-4520                                 | 2950              | 1056    | 1900    | 1500 |         |
| <b>QUEEN-GAS GU130GS</b> | 90   | 113        | 102       | 128        | 100                                | 125        | 110       | 138        | 8.8L            | Gas                         | 8       | 9000            | 26,1   | 41,6                                    | QT2A-4520                                 | 2950              | 1056    | 1900    | 1500 |         |

Datos indicativos. Verificar ficha maquina dedicada en: [www.genmac.it](http://www.genmac.it) - Indicative data. Check dedicated datasheet on [www.genmac.it](http://www.genmac.it)

| LEYENDA:                    | LEGEND CODE:   |
|-----------------------------|----------------|
| <b>G</b> Motore GM          | GM engine      |
| <b>O</b> Version abierta    | Open version   |
| <b>S</b> Version encabinada | Silent version |



Imagen con fines ilustrativos,  
tubería de suministro de gas no suplida.  
Picture for illustration purposes,  
gas feeding hose not included.

| PROFUNDIZACION - COMPLEMENTS                      |                   |
|---|-------------------|
| <b>p. 32</b> Estructura                           | Structure         |
| <b>p. 39</b> Tablero de control                   | Control panel     |
| <b>p. 42</b> Cuadros automaticos de transferencia | ATS               |
| <b>p. 44</b> Controladores                        | Controllers       |
| <b>p. 46</b> Detalles de estructura               | Structure details |
| <b>p. 48</b> Accesorios                           | Accessories       |
| <b>p. 50</b> ISO container                        | ISO container     |
| <b>p. 51</b> Version Alquiler                     | Rental Version    |



MARCA MOTOR: ENGINE BRAND:



## VERSION ABIERTA OPEN VERSION



| MODELO<br>MODEL     | 120/240V 1PH |            |           |            | 120/208V 3PH |            |           |            | MOTOR<br>ENGINE |                             |        |        |     |    | TABLERO<br>DE CONTROL |         |         | L<br>W<br>H |      |  | Kg |
|---------------------|--------------|------------|-----------|------------|--------------|------------|-----------|------------|-----------------|-----------------------------|--------|--------|-----|----|-----------------------|---------|---------|-------------|------|--|----|
|                     | kW<br>PRP    | kVA<br>PRP | kW<br>LTP | kVA<br>LTP | kW<br>PRP    | kVA<br>PRP | kW<br>LTP | kVA<br>LTP | modelo<br>model | refrigera-<br>ción<br>cool. | Diesel | Tier   | I   | h  | CONTROL<br>PANEL      | L<br>mm | W<br>mm | H<br>mm     |      |  |    |
| DUPLEX RGU12PO-ESE  | 9            | 9          | 10        | 10         | 9            | 11         | 10        | 12         | 403D-11G        | ☺                           | Diesel | T IV i | 100 | 40 | QFIA-4520             | 1400    | 660     | 1360        | 230  |  |    |
| DUPLEX RGU17PO-ESE  | 13           | 13         | 14        | 14         | 13           | 16         | 14        | 17         | 403D-15G        | ☺                           | Diesel | T IV i | 100 | 30 | QFIA-4520             | 1400    | 660     | 1360        | 380  |  |    |
| DUPLEX RGU27PO-ESE  | 20           | 20         | 21        | 21         | 20           | 25         | 21        | 27         | 404D-22G        | ☺                           | Diesel | T IV i | 100 | 21 | QFIA-4520             | 1400    | 660     | 1360        | 430  |  |    |
| ALPHA RGU36PO-ESE   | 26           | 26         | 29        | 29         | 26           | 33         | 29        | 36         | 404D-22TG       | ☺                           | Diesel | T IV i | 115 | 20 | QFIA-4520             | 1650    | 700     | 1360        | 674  |  |    |
| BETA RGU70PO-ESE    | 51           | 51         | 57        | 57         | 51           | 64         | 57        | 71         | 1104D-44TG1     | ☺                           | Diesel | T IV i | 150 | 12 | QT2A-4520             | 2250    | 1020    | 1521        | 1161 |  |    |
| GAMMA RGU80PO-ESE   | 55           | 55         | 60        | 60         | 55           | 68         | 60        | 75         | 1104D-E44TG1    | ☺                           | Diesel | T III  | 270 | 21 | QT2A-4520             | 2250    | 1020    | 1521        | 1330 |  |    |
| GAMMA RGU100PO-ESE  | 74           | 74         | 82        | 82         | 74           | 92         | 82        | 102        | 1104D-E44TAG1   | ☺                           | Diesel | T III  | 270 | 14 | QT2A-4520             | 2250    | 1020    | 1538        | 1364 |  |    |
| GAMMA RGU130PO-ESE  | 90           | 90         | 99        | 99         | 91           | 114        | 100       | 125        | 1104D-E44TAG2   | ☺                           | Diesel | T III  | 270 | 15 | QT2A-4520             | 2250    | 1020    | 1538        | 1400 |  |    |
| GAMMA RGU200PO-ESE  | 108          | 108        | 119       | 119        | 136          | 170        | 153       | 191        | 1106D-E70TAG3   | ☺                           | Diesel | T III  | 270 | 8  | QT2A-4520             | 2345    | 1020    | 1538        | 1760 |  |    |
| EXPERT RGU500PO-ESE | 201          | 201        | 221       | 221        | 350          | 438        | 400       | 500        | 2206D-E13TAG3   | ☺                           | Diesel | T III  | 900 | 12 | QTVA-7320             | 3200    | 1220    | 2200        | 3470 |  |    |
| EXPERT GU600PO-ESE  | 201          | 201        | 221       | 221        | 455          | 569        | 500       | 625        | 2506C-E15TAG3   | ☺                           | Diesel | T III  | 900 | 9  | QTVA-7320             | 3550    | 1260    | 2290        | 5000 |  |    |
| EXPERT RGU700PO-ESE | 257          | 257        | 283       | 283        | 500          | 625        | 550       | 687        | 2506C-E15TAG4   | ☺                           | Diesel | T III  | 900 | 9  | QTVA-7320             | 3580    | 1220    | 2290        | 4280 |  |    |

Datos indicativos. Verificar ficha maquina dedicada en: [www.genmac.it](http://www.genmac.it) - Indicative data. Check dedicated datasheet on [www.genmac.it](http://www.genmac.it)

| LEYENDA:  | LEGENDA:   |
|---|--|
| <b>P</b> Motor PERKINS  | PERKINS engine   |
| <b>O</b> Version abierta  | Open version   |
| ☺ Refrigerado por agua  | Water cooled   |
| <b>RGU</b> Con alternador sobredimensionado   | With oversized alternator  |
| <b>-ESE</b> Motor compatible con regulación estacionaria de emergencia 40 CFR Parte 60 Subparte III | Engine compliant with Emergency Stationary regulation 40 CFR Part 60 Subpart III |

| PROFUNDIZACION - COMPLEMENTS |                                      |                   |
|------------------------------|--------------------------------------|-------------------|
| <b>p. 32</b>                 | Estructura                           | Structure         |
| <b>p. 39</b>                 | Tablero de control                   | Control panel     |
| <b>p. 42</b>                 | Cuadros automaticos de transferencia | ATS               |
| <b>p. 44</b>                 | Controladores                        | Controllers       |
| <b>p. 46</b>                 | Detalles de estructura               | Structure details |
| <b>p. 48</b>                 | Accesorios                           | Accessories       |
| <b>p. 50</b>                 | ISO container                        | ISO container     |
| <b>p. 51</b>                 | Version Alquiler                     | Rental Version    |



# VERSION ENCABINADA SILENT VERSION



| MODELO<br>MODEL      | 120/240V 1PH |            |           |            | 120/208V 3PH |            |           |            | MOTOR<br>ENGINE | refrige-<br>racion<br>cool. | Tier   | I      | h   | TABLERO<br>DE CONTROL<br>CONTROL<br>PANEL | L W H           |         |         | Kg   |         |
|----------------------|--------------|------------|-----------|------------|--------------|------------|-----------|------------|-----------------|-----------------------------|--------|--------|-----|---|-----------------|---------|---------|------|---------|
|                      | kW<br>PRP    | kVA<br>PRP | kW<br>LTP | kVA<br>LTP | kW<br>PRP    | kVA<br>PRP | kW<br>LTP | kVA<br>LTP |                 |                             |        |        |     |   | modelo<br>model | L<br>mm | W<br>mm |      | H<br>mm |
| INFINITY RGU12PS-ESE | 9            | 9          | 10        | 10         | 9            | 11         | 10        | 12         | 403D-11G        | ☹                           | Diesel | T IV I | 50  | 20  | QFIA-4520       | 1802    | 752     | 1130 | 530     |
| DYNAMIC RGU12PS-ESE  | 9            | 9          | 10        | 10         | 9            | 11         | 10        | 12         | 403D-11G        | ☹                           | Diesel | T IV I | 70  | 28  | QFIA-4520       | 1900    | 800     | 1230 | 530     |
| INFINITY RGU17PS-ESE | 13           | 13         | 14        | 14         | 13           | 16         | 14        | 17         | 403D-15G        | ☹                           | Diesel | T IV I | 50  | 15  | QFIA-4520       | 1802    | 752     | 1130 | 636     |
| DYNAMIC RGU17PS-ESE  | 13           | 13         | 14        | 14         | 13           | 16         | 14        | 17         | 403D-15G        | ☹                           | Diesel | T IV I | 70  | 21  | QFIA-4520       | 1900    | 800     | 1230 | 636     |
| INFINITY RGU27PS-ESE | 20           | 20         | 21        | 21         | 20           | 25         | 21        | 27         | 404D-22G        | ☹                           | Diesel | T IV I | 50  | 10  | QFIA-4520       | 1802    | 752     | 1130 | 752     |
| DYNAMIC RGU27PS-ESE  | 20           | 20         | 21        | 21         | 20           | 25         | 21        | 27         | 404D-22G        | ☹                           | Diesel | T IV I | 70  | 15  | QFIA-4520       | 1900    | 800     | 1230 | 752     |
| STRONG RGU27PS-ESE   | 20           | 20         | 21        | 21         | 20           | 25         | 21        | 27         | 404D-22G        | ☹                           | Diesel | T IV I | 100 | 21  | QFIA-4520       | 2220    | 960     | 1258 | 900     |
| STRONG RGU36PS-ESE   | 26           | 26         | 29        | 29         | 26           | 33         | 29        | 36         | 404D-22TG       | ☹                           | Diesel | T IV I | 100 | 19  | QFIA-4520       | 2220    | 960     | 1258 | 1100    |
| KING RGU70PS-ESE     | 51           | 51         | 57        | 57         | 51           | 64         | 57        | 71         | 1104D-44TG1     | ☹                           | Diesel | T III  | 150 | 12  | QT2A-4520       | 2430    | 1056    | 1700 | 1356    |
| QUEEN RGU80PS-ESE    | 55           | 55         | 60        | 60         | 55           | 68         | 60        | 75         | 1104D-E44TG1    | ☹                           | Diesel | T III  | 270 | 21  | QT2A-4520       | 2950    | 1056    | 1900 | 1685    |
| QUEEN RGU100PS-ESE   | 74           | 74         | 82        | 82         | 74           | 92         | 82        | 102        | 1104D-E44TAG1   | ☹                           | Diesel | T III  | 270 | 14  | QT2A-4520       | 2950    | 1056    | 1900 | 1719    |
| QUEEN RGU130PS-ESE   | 90           | 90         | 99        | 99         | 91           | 114        | 100       | 125        | 1104D-E44TAG2   | ☹                           | Diesel | T III  | 270 | 15  | QT2A-4520       | 2950    | 1056    | 1900 | 1763    |
| QUEEN RGU200PS-ESE   | 108          | 108        | 119       | 119        | 136          | 170        | 153       | 191        | 1106D-E70TAG3   | ☹                           | Diesel | T III  | 270 | 8   | QT2A-4520       | 2950    | 1056    | 1900 | 1900    |
| APOLLO RGU500PS-ESE  | 201          | 201        | 221       | 221        | 350          | 438        | 400       | 500        | 2206D-E13TAG3   | ☹                           | Diesel | T III  | 800 | 11  | QTVA-7320       | 4310    | 1600    | 2560 | 4790    |
| ORION RGU600PS-ESE   | 201          | 201        | 221       | 221        | 455          | 569        | 500       | 625        | 2506C-E15TAG3   | ☹                           | Diesel | T II   | 950 | 10  | QTVA-7320       | 5520    | 1860    | 2570 | 4674    |
| ORION RGU700PS-ESE   | 257          | 257        | 283       | 283        | 500          | 625        | 550       | 687        | 2506C-E15TAG4   | ☹                           | Diesel | T II   | 950 | 10  | QTVA-7320       | 5520    | 1860    | 2570 | 6150    |

Datos indicativos. Verificar ficha maquina dedicada en: [www.genmac.it](http://www.genmac.it) - Indicative data. Check dedicated datasheet on [www.genmac.it](http://www.genmac.it)

| LEYENDA:  | LEGENDA:   |
|---|--|
| <b>P</b> Motor PERKINS  | PERKINS engine   |
| <b>S</b> Version encabinada   | Silent version   |
| ☹ Refrigerado por agua  | Water cooled   |
| <b>RGU</b> Con alternador sobredimensionado   | With oversized alternator  |
| <b>-ESE</b> Motor compatible con regulación estacionaria de emergencia 40 CFR Parte 60 Subparte III | Engine compliant with Emergency Stationary regulation 40 CFR Part 60 Subpart III |

| PROFUNDIZACION - COMPLEMENTS                      |                   |
|---|-------------------|
| <b>p. 32</b> Estructura                           | Structure         |
| <b>p. 39</b> Tablero de control                   | Control panel     |
| <b>p. 42</b> Cuadros automaticos de transferencia | ATS               |
| <b>p. 44</b> Controladores                        | Controllers       |
| <b>p. 46</b> Detalles de estructura               | Structure details |
| <b>p. 48</b> Accesorios                           | Accessories       |
| <b>p. 50</b> ISO container                        | ISO container     |
| <b>p. 51</b> Version Alquiler                     | Rental Version    |



MARCA MOTOR: ENGINE BRAND:


**KOHLER**
**YANMAR**


## VERSION ABIERTA OPEN VERSION

| MODELO<br>MODEL            | 120/240V 1PH |            |           |            | 120/208V 3PH |            |           |            | MOTOR<br>ENGINE | refrigera-<br>ción<br>cool. | Tier   | I      | h   | TABLERO<br>DE CONTROL<br>CONTROL<br>PANEL | L W H           |         |         | Kg   |         |
|----------------------------|--------------|------------|-----------|------------|--------------|------------|-----------|------------|-----------------|-----------------------------|--------|--------|-----|---|-----------------|---------|---------|------|---------|
|                            | kW<br>PRP    | kVA<br>PRP | kW<br>LTP | kVA<br>LTP | kW<br>PRP    | kVA<br>PRP | kW<br>LTP | kVA<br>LTP |                 |                             |        |        |     |   | modelo<br>model | L<br>mm | W<br>mm |      | H<br>mm |
|                            |              |            |           |            |              |            |           |            |                 |                             |        |        |     |   |                 |         |         |      |         |
| <b>ALPHA RGU6310-ESE</b>   | 46           | 46         | 50        | 50         | 46           | 58         | 50        | 63         | NEF45SM1X       | ☹                           | Diesel | T III  | 115 | 10  | QT1A-4520       | 1765    | 700     | 1360 | 1000    |
| <b>BETA RGU6310-ESE</b>    | 46           | 46         | 50        | 50         | 46           | 58         | 50        | 63         | NEF45SM1X       | ☹                           | Diesel | T III  | 150 | 13  | QT2A-4520       | 2250    | 1020    | 1566 | 1080    |
| <b>BETA RGU8010-ESE</b>    | 54           | 54         | 59        | 59         | 54           | 67         | 59        | 74         | NEF45SM2X       | ☹                           | Diesel | T III  | 150 | 11  | QT2A-4520       | 2250    | 1020    | 1566 | 1161    |
| <b>GAMMA RGU10010-ESE</b>  | 71           | 71         | 78        | 78         | 71           | 89         | 78        | 98         | NEF45TE1P       | ☹                           | Diesel | T III  | 270 | 16  | QT2A-4520       | 2250    | 1020    | 1611 | 1330    |
| <b>GAMMA RGU13010-ESE</b>  | 90           | 90         | 99        | 99         | 100          | 125        | 110       | 137        | NEF45TE2P       | ☹                           | Diesel | T III  | 270 | 12  | QT2A-4520       | 2250    | 1020    | 1668 | 1208    |
| <b>GAMMA RGU16010-ESE</b>  | 90           | 90         | 99        | 99         | 118          | 147        | 129       | 162        | NEF67TM1X       | ☹                           | Diesel | T III  | 270 | 10  | QT2A-4520       | 2360    | 1020    | 1739 | 1473    |
| <b>GAMMA RGU18010-ESE</b>  | 108          | 108        | 119       | 119        | 130          | 163        | 144       | 180        | NEF67TE1PV      | ☹                           | Diesel | T III  | 270 | 8   | QT2A-4520       | 2360    | 1020    | 1739 | 1550    |
| <b>EXPERT RGU30010-ESE</b> | 153          | 153        | 168       | 168        | 233          | 291        | 256       | 320        | CURS0R87TE3F    | ☹                           | Diesel | T III  | 900 | 18  | QTVA-7320       | 3000    | 1250    | 1960 | 2750    |
| <b>EXPERT RGU39010-ESE</b> | 174          | 174        | 192       | 192        | 281          | 351        | 312       | 390        | CURS0R13TE2F    | ☹                           | Diesel | T III  | 900 | 13  | QTVA-7320       | 3000    | 1250    | 1960 | 2800    |
| <b>YANMAR</b>              |              |            |           |            |              |            |           |            |                 |                             |        |        |     |   |                 |         |         |      |         |
| <b>DUPLEX RGU25Y0-ESE</b>  | 18           | 18         | 20        | 20         | 19           | 23         | 20        | 26         | 4TNV88-BGMF     | ☹                           | Diesel | T IV I | 100 | 23  | QFIA-4520       | 1400    | 660     | 1360 | 430     |
| <b>ALPHA RGU62Y0-ESE</b>   | 45           | 45         | 50        | 50         | 45           | 56         | 50        | 62         | 4TNV98T-ZGECS   | ☹                           | Diesel | T IV I | 115 | 12  | QT1A-4520       | 1765    | 700     | 1360 | 801     |
| <b>KOHLER</b>              |              |            |           |            |              |            |           |            |                 |                             |        |        |     |   |                 |         |         |      |         |
| <b>DUPLEX RGU23K0-ESE</b>  | 15           | 15         | 16        | 16         | 17           | 21         | 18        | 23         | KDI1903M        | ☹                           | Diesel | T IV I | 100 | 26  | QFIA-4520       | 1400    | 660     | 1360 | 430     |
| <b>DUPLEX RGU32K0-ESE</b>  | 22           | 22         | 24        | 24         | 24           | 30         | 26        | 33         | KDI2504M        | ☹                           | Diesel | T IV I | 100 | 19  | QFIA-4520       | 1400    | 660     | 1360 | 470     |
| <b>ALPHA RGU40K0-ESE</b>   | 29           | 29         | 32        | 32         | 29           | 36         | 32        | 40         | KDI2504TM       | ☹                           | Diesel | T IV I | 115 | 17  | QFIA-4520       | 1650    | 700     | 1360 | 640     |
| <b>BETA RGU80K0-ESE</b>    | 56           | 56         | 62        | 62         | 57           | 71         | 62        | 78         | KDI3404TM       | ☹                           | Diesel | T IV I | 150 | 10  | QT2A-4520       | 2250    | 1020    | 1521 | 1080    |

Datos indicativos. Verificar ficha maquina dedicada en: [www.genmac.it](http://www.genmac.it) - Indicative data. Check dedicated datasheet on [www.genmac.it](http://www.genmac.it)

| LEYENDA:  | LEGENDA:   |
|---|--|
| <b>P</b> Motor PERKINS  | PERKINS engine   |
| <b>O</b> Version abierta  | Open version   |
| ☹ Refrigerado por agua  | Water cooled   |
| <b>RGU</b> Con alternador sobredimensionado   | With oversized alternator  |
| <b>-ESE</b> Motor compatible con regulación estacionaria de emergencia 40 CFR Parte 60 Subparte III | Engine compliant with Emergency Stationary regulation 40 CFR Part 60 Subpart III |

### PROFUNDIZACION - COMPLEMENTS

|   |                   |
|---|-------------------|
| <b>p. 32</b> Estructura                           | Structure         |
| <b>p. 39</b> Tablero de control                   | Control panel     |
| <b>p. 42</b> Cuadros automaticos de transferencia | ATS               |
| <b>p. 44</b> Controladores                        | Controllers       |
| <b>p. 46</b> Detalles de estructura               | Structure details |
| <b>p. 48</b> Accesorios                           | Accessories       |
| <b>p. 50</b> ISO container                        | ISO container     |
| <b>p. 51</b> Version Alquiler                     | Rental Version    |

MARCA MOTOR: ENGINE BRAND:



## VERSION ENCABINADA SILENT VERSION

| MODELO<br>MODEL             | 120/240V 1PH |            |           |            | 120/208V 3PH |            |           |            | MOTOR<br>ENGINE | refrige-<br>racion<br>cool. | Tier   | I      | h   | TABLERO<br>DE CONTROL<br>CONTROL<br>PANEL | L W H           |         |         | Kg   |         |
|-----------------------------|--------------|------------|-----------|------------|--------------|------------|-----------|------------|-----------------|-----------------------------|--------|--------|-----|---|-----------------|---------|---------|------|---------|
|                             | kW<br>PRP    | kVA<br>PRP | kW<br>LTP | kVA<br>LTP | kW<br>PRP    | kVA<br>PRP | kW<br>LTP | kVA<br>LTP |                 |                             |        |        |     |   | modelo<br>model | L<br>mm | W<br>mm |      | H<br>mm |
| <b>FPT</b>                  |              |            |           |            |              |            |           |            |                 |                             |        |        |     |   |                 |         |         |      |         |
| <b>STRONG RGU63IS-ESE</b>   | 46           | 46         | 50        | 50         | 46           | 58         | 50        | 63         | NEF45SM1X       | ☹                           | Diesel | T III  | 100 | 9   | QT1A-4520       | 2220    | 960     | 1258 | 1100    |
| <b>KING RGU63IS-ESE</b>     | 46           | 46         | 50        | 50         | 46           | 58         | 50        | 63         | NEF45SM1X       | ☹                           | Diesel | T III  | 150 | 13  | QT2A-4520       | 2430    | 1056    | 1700 | 1390    |
| <b>KING RGU80IS-ESE</b>     | 54           | 54         | 59        | 59         | 54           | 67         | 59        | 74         | NEF45SM2X       | ☹                           | Diesel | T III  | 150 | 11  | QT2A-4520       | 2430    | 1056    | 1700 | 1400    |
| <b>QUEEN RGU100IS-ESE</b>   | 71           | 71         | 78        | 78         | 71           | 89         | 78        | 98         | NEF45TE1P       | ☹                           | Diesel | T III  | 270 | 16  | QT2A-4520       | 2950    | 1056    | 1900 | 1500    |
| <b>QUEEN RGU130IS-ESE</b>   | 90           | 90         | 99        | 99         | 100          | 125        | 110       | 137        | NEF45TE2P       | ☹                           | Diesel | T III  | 270 | 12  | QT2A-4520       | 2950    | 1056    | 1900 | 1685    |
| <b>QUEEN RGU160IS-ESE</b>   | 90           | 90         | 99        | 99         | 118          | 147        | 129       | 162        | NEF67TM1X       | ☹                           | Diesel | T III  | 270 | 10  | QT2A-4520       | 2950    | 1056    | 1900 | 1719    |
| <b>QUEEN RGU180IS-ESE</b>   | 108          | 108        | 119       | 119        | 130          | 163        | 144       | 180        | NEF67TE1PV      | ☹                           | Diesel | T III  | 270 | 8   | QT2A-4520       | 2950    | 1056    | 1900 | 1900    |
| <b>DIAMOND RGU300IS-ESE</b> | 153          | 153        | 168       | 168        | 233          | 291        | 256       | 320        | CURS0R87TE3F    | ☹                           | Diesel | T III  | 500 | 10  | QTVA-7320       | 4270    | 1350    | 2370 | 3560    |
| <b>APOLLO RGU375IS-ESE</b>  | 148          | 148        | 163       | 163        | 270          | 337        | 298       | 372        | CURS0R87TE1P    | ☹                           | Diesel | T III  | 800 | 13  | QTVA-7320       | 4810    | 1600    | 2560 | 4300    |
| <b>APOLLO RGU390IS-ESE</b>  | 174          | 174        | 192       | 192        | 281          | 351        | 312       | 390        | CURS0R13TE2F    | ☹                           | Diesel | T III  | 800 | 12  | QTVA-7320       | 4810    | 1600    | 2560 | 4690    |
| <b>YANMAR</b>               |              |            |           |            |              |            |           |            |                 |                             |        |        |     |   |                 |         |         |      |         |
| <b>INFINITY RGU25YS-ESE</b> | 18           | 18         | 20        | 20         | 19           | 23         | 20        | 26         | 4TNV88-BGMF     | ☹                           | Diesel | T IV I | 50  | 12  | QFIA-4520       | 1802    | 752     | 1130 | 700     |
| <b>DYNAMIC RGU25YS-ESE</b>  | 18           | 18         | 20        | 20         | 19           | 23         | 20        | 26         | 4TNV88-BGMF     | ☹                           | Diesel | T IV I | 70  | 16  | QFIA-4520       | 1900    | 800     | 1230 | 729     |
| <b>STRONG RGU62YS-ESE</b>   | 45           | 45         | 50        | 50         | 45           | 56         | 50        | 62         | 4TNV98T-ZGECs   | ☹                           | Diesel | T IV I | 100 | 11  | QT1A-4520       | 2220    | 960     | 1258 | 1300    |
| <b>KOHLER</b>               |              |            |           |            |              |            |           |            |                 |                             |        |        |     |   |                 |         |         |      |         |
| <b>INFINITY RGU23KS-ESE</b> | 15           | 15         | 16        | 16         | 17           | 21         | 18        | 23         | KDI1903M        | ☹                           | Diesel | T IV I | 50  | 13  | QFIA-4520       | 1802    | 752     | 1130 | 650     |
| <b>DYNAMIC RGU23KS-ESE</b>  | 15           | 15         | 16        | 16         | 17           | 21         | 18        | 23         | KDI1903M        | ☹                           | Diesel | T IV I | 70  | 18  | QFIA-4520       | 1900    | 800     | 1230 | 650     |
| <b>INFINITY RGU32KS-ESE</b> | 22           | 22         | 24        | 24         | 24           | 30         | 26        | 33         | KDI2504M        | ☹                           | Diesel | T IV I | 50  | 10  | QFIA-4520       | 1802    | 752     | 1130 | 650     |
| <b>DYNAMIC RGU32KS-ESE</b>  | 22           | 22         | 24        | 24         | 24           | 30         | 26        | 33         | KDI2504M        | ☹                           | Diesel | T IV I | 70  | 13  | QFIA-4520       | 1900    | 800     | 1230 | 690     |
| <b>STRONG RGU40KS-ESE</b>   | 29           | 29         | 32        | 32         | 29           | 36         | 32        | 40         | KDI2504TM       | ☹                           | Diesel | T IV I | 100 | 15  | QFIA-4520       | 2220    | 960     | 1258 | 1076    |
| <b>KING RGU80KS-ESE</b>     | 56           | 56         | 62        | 62         | 57           | 71         | 62        | 78         | KDI3404TM       | ☹                           | Diesel | T IV I | 150 | 10  | QT2A-4520       | 2430    | 1056    | 1700 | 1390    |

Datos indicativos. Verificar ficha maquina dedicada en: [www.genmac.it](http://www.genmac.it) - Indicative data. Check dedicated datasheet on [www.genmac.it](http://www.genmac.it)

| LEYENDA:  | LEGENDA:   |
|---|--|
| <b>P</b> Motor PERKINS  | PERKINS engine   |
| <b>S</b> Version encabinada   | Silent version   |
| ☹ Refrigerado por agua  | Water cooled   |
| <b>RGU</b> Con alternador sobredimensionado   | With oversized alternator  |
| <b>-ESE</b> Motor compatible con regulación estacionaria de emergencia 40 CFR Parte 60 Subparte III | Engine compliant with Emergency Stationary regulation 40 CFR Part 60 Subpart III |

| PROFUNDIZACION - COMPLEMENTS                      |                   |
|---|-------------------|
| <b>p. 32</b> Estructura                           | Structure         |
| <b>p. 39</b> Tablero de control                   | Control panel     |
| <b>p. 42</b> Cuadros automaticos de transferencia | ATS               |
| <b>p. 44</b> Controladores                        | Controllers       |
| <b>p. 46</b> Detalles de estructura               | Structure details |
| <b>p. 48</b> Accesorios                           | Accessories       |
| <b>p. 50</b> ISO container                        | ISO container     |
| <b>p. 51</b> Version Alquiler                     | Rental Version    |



# 28 PORTABLES SERIES

MARCA MOTOR: ENGINE BRAND:



| MODELO<br>MODEL                  | 120/240V 1PH |            |           |            | MOTOR<br>ENGINE | TABLERO<br>DE CONTROL |      |                             |          |    |   | L W H         |         |         | Kg   |         |
|----------------------------------|--------------|------------|-----------|------------|-----------------|-----------------------|------|-----------------------------|----------|----|---|---------------|---------|---------|------|---------|
|                                  | KW<br>PRP    | KVA<br>PRP | KW<br>LTP | KVA<br>LTP |                 | modelo<br>model       | RPM  | refrige-<br>racion<br>cool. |          |    |   | CONTROL PANEL | L<br>mm | W<br>mm |      | H<br>mm |
| <b>COMBI RGU5000HO</b>           | 5            | 5          | 6         | 6          | HONDA           | GX270                 | 3600 |                             | GASOLINE | 16 | 7 | QFHM-OS-PM19  | 740     | 500     | 530  | 75      |
| <b>COMBI RGU7300HO</b>           | 7            | 7          | 7         | 7          | HONDA           | GX390                 | 3600 |                             | GASOLINE | 25 | 7 | QFHM-OS-PM19  | 780     | 540     | 560  | 90      |
| <b>COMBI RGU7300HEO</b>          | 7            | 7          | 7         | 7          | HONDA           | GX390                 | 3600 |                             | GASOLINE | 25 | 7 | QFHM-OS-PM19  | 780     | 540     | 560  | 102     |
| <b>COMBIPLUS<br/>RGU13000HEO</b> | 13           | 13         | 15        | 15         | HONDA           | GX690                 | 3600 |                             | GASOLINE | 19 | 3 | QFBM-OS-PM20  | 870     | 620     | 690  | 165     |
| <b>WONDER RGU15000HS</b>         | 14           | 14         | 15        | 15         | HONDA           | iGX800                | 3600 |                             | GASOLINE | 25 | 3 | QFIA-4520     | 1100    | 677     | 1018 | 278     |
|                                  |              |            |           |            |                 |                       |      |                             |          |    |   |               |         |         |      |         |
|                                  |              |            |           |            |                 |                       |      |                             |          |    |   |               |         |         |      |         |



QFBM-OS-PM20

QFHM-OS-PM19

QFIA-4520

Datos indicativos. Verificar ficha maquina dedicada en: [www.genmac.it](http://www.genmac.it) - Indicative data. Check dedicated datasheet on [www.genmac.it](http://www.genmac.it)

| LEYENDA:                      | LEYENDA:             |
|-------------------------------|----------------------|
| <b>H</b> Motor HONDA          | HONDA engine         |
| <b>E</b> Arranque eléctrico   | Electric start       |
| Refrigerado por aria          | Air cooled           |
| Autonomia con 75% de la carga | Autonomy at 75% load |

MARCA MOTOR: ENGINE BRAND:

**KOHLER.**  
**YANMAR**  
Perkins®



| MODELO<br>MODEL             | 120/240V 1PH |            |           |            | MOTOR<br>ENGINE |                 |      |                             |        |    |    | TABLERO<br>DE CONTROL | L W H   |         |         | Kg  |
|-----------------------------|--------------|------------|-----------|------------|-----------------|-----------------|------|-----------------------------|--------|----|----|-----------------------|---------|---------|---------|-----|
|                             | kW<br>PRP    | kVA<br>PRP | kW<br>LTP | kVA<br>LTP |                 | modelo<br>model | RPM  | refrige-<br>racion<br>cool. |        |    |    | CONTROL<br>PANEL      | L<br>mm | W<br>mm | H<br>mm |     |
| <b>MINICAGE RGU1000KEO</b>  | 9            | 9          | 10        | 10         | KOHLER          | KDW702          | 3600 |                             | Diesel | 39 | 13 | QFIA-4520             | 1150    | 580     | 940     | 250 |
| <b>MINICAGE RGU13000YEO</b> | 11           | 11         | 13        | 13         | YANMAR          | 3TNV70-HMF      | 3600 |                             | Diesel | 39 | 10 | QFIA-4520             | 1150    | 580     | 940     | 250 |
| <b>MINICAGE RGU15000KEO</b> | 13           | 13         | 15        | 15         | KOHLER          | KDW1003         | 3600 |                             | Diesel | 39 | 8  | QFIA-4520             | 1150    | 580     | 940     | 280 |
| <b>MINICAGE RGU16000YEO</b> | 13           | 13         | 15        | 15         | YANMAR          | 3TNV76-HMF      | 3600 |                             | Diesel | 39 | 8  | QFIA-4520             | 1150    | 580     | 940     | 280 |
| <b>MINICAGE RGU8KEO</b>     | 8            | 8          | 9         | 9          | KOHLER          | KDW1003         | 1800 |                             | Diesel | 39 | 17 | QFIA-4520             | 1150    | 580     | 940     | 280 |
| <b>MINICAGE RGU9YEO</b>     | 8            | 8          | 9         | 9          | YANMAR          | 3TNV76-GECS     | 1800 |                             | Diesel | 39 | 17 | QFIA-4520             | 1150    | 580     | 940     | 280 |
| <b>MINICAGE RGU10PEO</b>    | 9            | 9          | 10        | 10         | PERKINS         | 403A-11G1       | 1800 |                             | Diesel | 39 | 17 | QFIA-4520             | 1150    | 580     | 940     | 280 |



QFIA-4520

Datos indicativos. Verificar ficha maquina dedicada en: [www.genmac.it](http://www.genmac.it) - Indicative data. Check dedicated datasheet on [www.genmac.it](http://www.genmac.it)

| LEYENDA:   | LEYENDA:                          |
|--|-----------------------------------|
| <b>K</b> Motor KOHLER                                | KOHLER engine                     |
| <b>Y</b> Motor YANMAR                                | YANMAR engine                     |
| <b>P</b> Motor PERKINS                               | PERKINS engine                    |
| <b>E</b> Arranque eléctrico                          | Electric start                    |
| <b>O</b> Version abierta                             | Open version                      |
| Refrigerado por agua                                 | Water cooled                      |
| Autonomia con 75% de la carga                        | Autonomy at 75% load              |
| <b>RGU</b> Alternador sobredimensionado (Full power) | Oversized alternator (Full power) |

# 30 SILENT PRO SERIES

MARCA MOTOR: ENGINE BRAND:

**KOHLER.**

**YANMAR**

**Perkins®**



**UltraSilent**



**60 dBA**

| MODELO<br>MODEL          | 120/240V 1PH |            |           |            | MOTOR<br>ENGINE |                 |      |                             |        |    |    |           | TABLERO<br>DE CONTROL<br>CONTROL PANEL | L W H   |         |     | Kg |
|--------------------------|--------------|------------|-----------|------------|-----------------|-----------------|------|-----------------------------|--------|----|----|-----------|--|---------|---------|-----|----|
|                          | KW<br>PRP    | kVA<br>PRP | KW<br>LTP | kVA<br>LTP |                 | modelo<br>model | RPM  | refrige-<br>racion<br>cool. |        |    |    | L<br>mm   |  | W<br>mm | H<br>mm |     |    |
| <b>LIVING RGU10000KS</b> | 9            | 9          | 10        | 10         | KOHLER          | KDW702          | 3600 |                             | DIESEL | 76 | 25 | QFLA-4520 | 1056                                   | 590     | 1442    | 381 |    |
| <b>IRON RGU10000KS</b>   | 9            | 9          | 10        | 10         | KOHLER          | KDW702          | 3600 |                             | DIESEL | 42 | 14 | QFIA-4520 | 1276                                   | 686     | 985     | 370 |    |
| <b>URBAN RGU13000YS</b>  | 11           | 11         | 13        | 13         | YANMAR          | 3TNV70-HMF      | 3600 |                             | DIESEL | 42 | 11 | QFIA-4520 | 1510                                   | 710     | 1063    | 400 |    |
| <b>LIVING RGU15000KS</b> | 13           | 13         | 15        | 15         | KOHLER          | KDW1003         | 3600 |                             | DIESEL | 76 | 17 | QFLA-4520 | 1056                                   | 590     | 1442    | 500 |    |
| <b>URBAN RGU15000KS</b>  | 13           | 13         | 15        | 15         | KOHLER          | KDW1003         | 3600 |                             | DIESEL | 42 | 9  | QFIA-4520 | 1510                                   | 710     | 1063    | 400 |    |
| <b>LIVING RGU16000YS</b> | 13           | 13         | 15        | 15         | YANMAR          | 3TNV76-HGE      | 3600 |                             | DIESEL | 76 | 16 | QFLA-4520 | 1056                                   | 590     | 1442    | 400 |    |
| <b>URBAN RGU16000YS</b>  | 13           | 13         | 15        | 15         | YANMAR          | 3TNV76-HMF      | 3600 |                             | DIESEL | 42 | 9  | QFIA-4520 | 1510                                   | 710     | 1063    | 400 |    |
| <b>LIVING RGU8KS</b>     | 8            | 8          | 9         | 9          | KOHLER          | KDW1003         | 1800 |                             | DIESEL | 76 | 33 | QFLA-4520 | 1056                                   | 590     | 1442    | 500 |    |
| <b>URBAN RGU8KS</b>      | 8            | 8          | 9         | 9          | KOHLER          | KDW1003         | 1800 |                             | DIESEL | 42 | 18 | QFIA-4520 | 1510                                   | 710     | 1063    | 400 |    |
| <b>URBAN RGU9YS</b>      | 8            | 8          | 9         | 9          | YANMAR          | 3TNV76-GECS     | 1800 |                             | DIESEL | 42 | 18 | QFIA-4520 | 1510                                   | 710     | 1063    | 400 |    |
| <b>SHELL RGU17PS</b>     | 13           | 13         | 14        | 14         | PERKINS         | 403A-15G1       | 1800 |                             | DIESEL | 90 | 27 | QFIA-4520 | 1200                                   | 700     | 1654    | 730 |    |
| <b>SHELL RGU20PS</b>     | 14           | 14         | 16        | 16         | PERKINS         | 403A-15G2       | 1800 |                             | DIESEL | 90 | 24 | QFIA-4520 | 1200                                   | 700     | 1654    | 730 |    |
| <b>SHELL RGU25PS</b>     | 19           | 19         | 21        | 21         | PERKINS         | 404A-22G1       | 1800 |                             | DIESEL | 90 | 19 | QFIA-4520 | 1200                                   | 700     | 1654    | 750 |    |
| <b>SHELL RGU17PS-ESE</b> | 13           | 13         | 14        | 14         | PERKINS         | 403D-15G        | 1800 |                             | DIESEL | 90 | 27 | QFIA-4520 | 1200                                   | 700     | 1654    | 730 |    |
| <b>SHELL RGU27PS-ESE</b> | 20           | 20         | 21        | 21         | PERKINS         | 404D-22G        | 1800 |                             | DIESEL | 90 | 19 | QFIA-4520 | 1200                                   | 700     | 1654    | 750 |    |



QFIA-4520

| LEYENDA: |                               | LEYENDA: |                      |
|----------|-------------------------------|----------|----------------------|
| <b>K</b> | Motor KOHLER                  |          | KOHLER engine        |
| <b>Y</b> | Motor YANMAR                  |          | YANMAR engine        |
|          | Refrigerado por aria          |          | Air cooled           |
|          | Autonomia con 75% de la carga |          | Autonomy at 75% load |

Datos indicativos. Verificar ficha maquina dedicada en: [www.genmac.it](http://www.genmac.it) - Indicative data. Check dedicated datasheet on [www.genmac.it](http://www.genmac.it)

# SILENT PRO-EPA TIER IV FINAL SERIES 31

MARCA MOTOR: ENGINE BRAND:

**KOHLER.**  
**YANMAR**



| MODELO<br>MODEL              | 480V 440V 380V 208V     |            |           |            | 120/240V 1PH              |            |           |            | MOTOR<br>ENGINE |                 |      |                 |        |    | TABLERO<br>DE CON-<br>TROL | L W H     |                  |         | Kg   |         |         |
|------------------------------|-------------------------|------------|-----------|------------|---------------------------|------------|-----------|------------|-----------------|-----------------|------|-----------------|--------|----|----------------------------|-----------|------------------|---------|------|---------|---------|
|                              | Trifásico - Three-phase |            |           |            | Monofásico - Single-phase |            |           |            | ENGINE          | modelo<br>model | RPM  | refrig.<br>cool | Diesel | I  |                            | h         | CONTROL<br>PANEL | L<br>mm |      | W<br>mm | H<br>mm |
|                              | KW<br>PRP               | KVA<br>PRP | KW<br>LTP | KVA<br>LTP | KW<br>PRP                 | KVA<br>PRP | KW<br>LTP | KVA<br>LTP |                 |                 |      |                 |        |    |                            |           |                  |         |      |         |         |
| <b>LIVING RGU9000KS-EPA</b>  |                         |            |           |            | 8                         | 8          | 9         | 9          | KOHLER          | KDW702-EPA      | 3600 | Water           | Diesel | 76 | 25                         | QFLA-4520 | 1056             | 590     | 1442 | 480     |         |
| <b>IRON RGU9000KS-EPA</b>    |                         |            |           |            | 8                         | 8          | 9         | 9          | KOHLER          | KDW702-EPA      | 3600 | Water           | Diesel | 42 | 14                         | QFIA-4520 | 1276             | 686     | 985  | 370     |         |
| <b>LIVING RGU14000KS-EPA</b> |                         |            |           |            | 13                        | 13         | 15        | 15         | KOHLER          | KDW1003-EPA     | 3600 | Water           | Diesel | 76 | 17                         | QFLA-4520 | 1056             | 590     | 1442 | 500     |         |
| <b>URBAN RGU14000KS-EPA</b>  |                         |            |           |            | 13                        | 13         | 15        | 15         | KOHLER          | KDW1003-EPA     | 3600 | Water           | Diesel | 42 | 9                          | QFIA-4520 | 1510             | 710     | 1063 | 400     |         |
| <b>LIVING RGU7KS-EPA</b>     |                         |            |           |            | 7                         | 7          | 8         | 8          | KOHLER          | KDW1003-EPA     | 1800 | Water           | Diesel | 76 | 33                         | QFLA-4520 | 1056             | 590     | 1442 | 500     |         |
| <b>URBAN RGU7KS-EPA</b>      |                         |            |           |            | 7                         | 7          | 8         | 8          | KOHLER          | KDW1003-EPA     | 1800 | Water           | Diesel | 42 | 18                         | QFIA-4520 | 1510             | 710     | 1063 | 400     |         |
| <b>INFINITY RGU14KS-EPA</b>  | 10                      | 12         | 11        | 13         | 10                        | 12         | 11        | 13         | KOHLER          | KDW1404-EPA     | 1800 | Water           | Diesel | 50 | 17                         | QFIA-4520 | 1802             | 752     | 1130 | 530     |         |
| <b>INFINITY RGU17YS-EPA</b>  | 12                      | 15         | 14        | 18         | 12                        | 15         | 14        | 18         | YANMAR          | 3TNV88F-UG ECS  | 1800 | Water           | Diesel | 50 | 15                         | QFIA-4520 | 1802             | 752     | 1130 | 600     |         |
| <b>INFINITY RGU20KS-EPA</b>  | 14                      | 18         | 15        | 19         | 14                        | 18         | 15        | 19         | KOHLER          | KDI1903M-EPA    | 1800 | Water           | Diesel | 50 | 13                         | QFIA-4520 | 1802             | 752     | 1130 | 650     |         |



QFIA-4520 / QFLA-4520

| LEYENDA:    |   | LEGENDA: |                                   |
|-------------|---|----------|-----------------------------------|
| <b>K</b>    | Motor KOHLER                              |          | KOHLER engine                     |
| <b>Y</b>    | Motor YANMAR                              |          | YANMAR engine                     |
| <b>S</b>    | Versión cabinada                          |          | Silent version                    |
| <b>-EPA</b> | Certificado EPA TIR IV FINAL              |          | Certified EPA TIR IV FINAL        |
| Water       | Refrigerado por agua                      |          | Water cooled                      |
| Clock       | Autonomía con 75% de la carga             |          | Autonomy at 75% load              |
| <b>RGU</b>  | Alternador sobredimensionado (Full power) |          | Oversized alternator (Full power) |

Datos indicativos. Verificar ficha maquina dedicada en: [www.genmac.it](http://www.genmac.it) - Indicative data. Check dedicated datasheet on [www.genmac.it](http://www.genmac.it)



# DESCRIPCION MODELO: ESTRUCTURA ABIERTA

## MODEL DESCRIPTION: OPEN STRUCTURE



| MODELO                               | MODEL      | DUPLEX                   |
|--------------------------------------|------------|--------------------------|
| Tanque                               | Fuel Tank  | 100L                     |
| Con bandeja de retención de líquidos | Bunded     | –                        |
| Silenciador                          | Muffler    | INDUSTRIALE / INDUSTRIAL |
| Dimensiones                          | Dimensions | 140x66x136 cm            |



| MODELO                               | MODEL      | ALPHA                    |
|--------------------------------------|------------|--------------------------|
| Tanque                               | Fuel Tank  | 115L                     |
| Con bandeja de retención de líquidos | Bunded     | –                        |
| Silenciador                          | Muffler    | INDUSTRIALE / INDUSTRIAL |
| Dimensiones                          | Dimensions | 165x70x136 cm            |



| MODELO                               | MODEL      | BETA                     |
|--------------------------------------|------------|--------------------------|
| Tanque                               | Fuel Tank  | 150L                     |
| Con bandeja de retención de líquidos | Bunded     | Standard                 |
| Silenciador                          | Muffler    | INDUSTRIALE / INDUSTRIAL |
| Dimensiones                          | Dimensions | 225x102x152,1 cm         |



| MODELO                               | MODEL      | GAMMA                    |
|--------------------------------------|------------|--------------------------|
| Tanque                               | Fuel Tank  | 270L                     |
| Con bandeja de retención de líquidos | Bunded     | Standard                 |
| Silenciador                          | Muffler    | INDUSTRIALE / INDUSTRIAL |
| Dimensiones                          | Dimensions | 225x102x152,1 cm         |

Silenciador y junto flexible se suministran sueltos.  
Muffler and expansion joint are supplied loose.



| MODELO                               | MODEL      | EXPERT                   |
|--------------------------------------|------------|--------------------------|
| Tanque                               | Fuel Tank  | 900L                     |
| Con bandeja de retención de líquidos | Bunded     | Optional                 |
| Silenciador                          | Muffler    | INDUSTRIALE / INDUSTRIAL |
| Dimensiones                          | Dimensions | (max) 350x153,6x227,5 cm |



| MODELO                               | MODEL      | ZEUS                     |
|--------------------------------------|------------|--------------------------|
| Tanque                               | Fuel Tank  | 400L                     |
| Con bandeja de retención de líquidos | Bunded     | Standard                 |
| Silenciador                          | Muffler    | INDUSTRIALE / INDUSTRIAL |
| Dimensiones                          | Dimensions | (max) 400x210x240 cm     |

*Silenciador y junto flexible se suministran sueltos.  
Muffler and expansion joint are supplied loose.*

# DESCRIPCION MODELO: ESTRUCTURA ENCABINADA

## MODEL DESCRIPTION: SILENT STRUCTURE



| MODELO                               | MODEL      | IRON                       |
|--------------------------------------|------------|----------------------------|
| Tanque                               | Fuel Tank  | 42L                        |
| Con bandeja de retención de líquidos | Bunded     | Standard                   |
| Silenciador                          | Muffler    | RESIDENZIALE / RESIDENTIAL |
| Dimensiones                          | Dimensions | 127,6x68,6x98,5 cm         |



| MODELO                               | MODEL      | SHELL                      |
|--------------------------------------|------------|----------------------------|
| Tanque                               | Fuel Tank  | 90L                        |
| Con bandeja de retención de líquidos | Bunded     | Standard                   |
| Silenciador                          | Muffler    | RESIDENZIALE / RESIDENTIAL |
| Dimensiones                          | Dimensions | 120x70x165,4 cm            |



| MODELO                               | MODEL      | URBAN                      |
|--------------------------------------|------------|----------------------------|
| Tanque                               | Fuel Tank  | 42L                        |
| Con bandeja de retención de líquidos | Bunded     | Standard                   |
| Silenciador                          | Muffler    | RESIDENZIALE / RESIDENTIAL |
| Dimensiones                          | Dimensions | 147,5x71x106 cm            |



| MODELO                               | MODEL      | INFINITY                   |
|--------------------------------------|------------|----------------------------|
| Tanque                               | Fuel Tank  | 50L                        |
| Con bandeja de retención de líquidos | Bunded     | Standard                   |
| Silenciador                          | Muffler    | RESIDENZIALE / RESIDENTIAL |
| Dimensiones                          | Dimensions | 180,2x75,2x113 cm          |



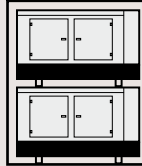
| MODELO                               | MODEL      | LIVING                     |
|--------------------------------------|------------|----------------------------|
| Tanque                               | Fuel Tank  | 76L                        |
| Con bandeja de retención de líquidos | Bunded     | n.a.                       |
| Silenciador                          | Muffler    | RESIDENZIALE / RESIDENTIAL |
| Dimensiones                          | Dimensions | 105,6x59x144,2 cm          |

# DESCRIPCION MODELO: ESTRUCTURA ENCABINADA 35

## MODEL DESCRIPTION: SILENT STRUCTURE



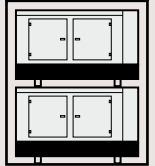
40'HC / TRUCK



| MODELO                               | MODEL      | DYNAMIC                    |
|--------------------------------------|------------|----------------------------|
| Tanque                               | Fuel Tank  | 70L                        |
| Con bandeja de retención de líquidos | Bunded     | Standard                   |
| Silenciador                          | Muffler    | RESIDENZIALE / RESIDENTIAL |
| Dimensiones                          | Dimensions | 193x80x123 cm              |



40'HC / TRUCK



| MODELO                               | MODEL      | STRONG                     |
|--------------------------------------|------------|----------------------------|
| Tanque                               | Fuel Tank  | 100L                       |
| Con bandeja de retención de líquidos | Bunded     | Standard                   |
| Silenciador                          | Muffler    | RESIDENZIALE / RESIDENTIAL |
| Dimensiones                          | Dimensions | 222x96x125.8 cm            |



| MODELO                               | MODEL      | KING                       |
|--------------------------------------|------------|----------------------------|
| Tanque                               | Fuel Tank  | 150L                       |
| Con bandeja de retención de líquidos | Bunded     | Standard                   |
| Silenciador                          | Muffler    | RESIDENZIALE / RESIDENTIAL |
| Dimensiones                          | Dimensions | 243x105.6x170 cm           |



| MODELO                               | MODEL      | QUEEN                      |
|--------------------------------------|------------|----------------------------|
| Tanque                               | Fuel Tank  | 270L                       |
| Con bandeja de retención de líquidos | Bunded     | Standard                   |
| Silenciador                          | Muffler    | RESIDENZIALE / RESIDENTIAL |
| Dimensiones                          | Dimensions | (max)315x105.6x190 cm      |



| MODELO                               | MODEL      | DIAMOND                    |
|--------------------------------------|------------|----------------------------|
| Tanque                               | Fuel Tank  | 500L                       |
| Con bandeja de retención de líquidos | Bunded     | Standard                   |
| Silenciador                          | Muffler    | RESIDENZIALE / RESIDENTIAL |
| Dimensiones                          | Dimensions | (max) 427x135x237 cm       |



| MODELO                               | MODEL      | APOLLO                     |
|--------------------------------------|------------|----------------------------|
| Tanque                               | Fuel Tank  | 800L                       |
| Con bandeja de retención de líquidos | Bunded     | Standard                   |
| Silenciador                          | Muffler    | RESIDENZIALE / RESIDENTIAL |
| Dimensiones                          | Dimensions | (max) 481x160x256 cm       |



| MODELO                               | MODEL      | ORION                      |
|--------------------------------------|------------|----------------------------|
| Tanque                               | Fuel Tank  | 950L                       |
| Con bandeja de retención de líquidos | Bunded     | Standard                   |
| Silenciador                          | Muffler    | RESIDENZIALE / RESIDENTIAL |
| Dimensiones                          | Dimensions | (MAX) 552X186X257 cm       |

# DESCRIPCION MODELO: ESTRUCTURA ENCABINADA

## MODEL DESCRIPTION: SILENT STRUCTURE



| MODELO                               | MODEL      | EXTREME                    |
|--------------------------------------|------------|----------------------------|
| Tanque                               | Fuel Tank  | 400L                       |
| Con bandeja de retención de líquidos | Bunded     | Standard                   |
| Silenciador                          | Muffler    | RESIDENZIALE / RESIDENTIAL |
| Dimensiones                          | Dimensions | (max) 938x290x355 cm       |



| MODELO                               | MODEL      | PLATINUM                   |
|--------------------------------------|------------|----------------------------|
| Tanque                               | Fuel Tank  | 400L                       |
| Con bandeja de retención de líquidos | Bunded     | Standard                   |
| Silenciador                          | Muffler    | RESIDENZIALE / RESIDENTIAL |
| Dimensiones                          | Dimensions | 580x194x255 cm             |



| MODELO                               | MODEL      | KING-AIR                   |
|--------------------------------------|------------|----------------------------|
| Tanque                               | Fuel Tank  | 150L                       |
| Con bandeja de retención de líquidos | Bunded     | Standard                   |
| Silenciador                          | Muffler    | RESIDENZIALE / RESIDENTIAL |
| Dimensiones                          | Dimensions | (max) 261x105.6x195 cm     |



| MODELO                               | MODEL      | QUEEN-AIR                  |
|--------------------------------------|------------|----------------------------|
| Tanque                               | Fuel Tank  | 270L                       |
| Con bandeja de retención de líquidos | Bunded     | Standard                   |
| Silenciador                          | Muffler    | RESIDENZIALE / RESIDENTIAL |
| Dimensiones                          | Dimensions | 267x105.6x200,2 cm         |



| MODELO                               | MODEL      | KING-GAS                   |
|--------------------------------------|------------|----------------------------|
| Tanque                               | Fuel Tank  | -                          |
| Con bandeja de retención de líquidos | Bunded     | -                          |
| Silenciador                          | Muffler    | RESIDENZIALE / RESIDENTIAL |
| Dimensiones                          | Dimensions | 225x105.6x170 cm           |



| MODELO                               | MODEL      | QUEEN-GAS                  |
|--------------------------------------|------------|----------------------------|
| Tanque                               | Fuel Tank  | -                          |
| Con bandeja de retención de líquidos | Bunded     | -                          |
| Silenciador                          | Muffler    | RESIDENZIALE / RESIDENTIAL |
| Dimensiones                          | Dimensions | 295x105.6x190 cm           |



| MODELO                               | MODEL      | KING-LN*                   |
|--------------------------------------|------------|----------------------------|
| Tanque                               | Fuel Tank  | 150L                       |
| Con bandeja de retención de líquidos | Bunded     | Standard                   |
| Silenciador                          | Muffler    | RESIDENZIALE / RESIDENTIAL |
| Dimensiones                          | Dimensions | 274x105.6x170 cm           |



| MODELO                               | MODEL      | QUEEN-LN*                  |
|--------------------------------------|------------|----------------------------|
| Tanque                               | Fuel Tank  | 270L                       |
| Con bandeja de retención de líquidos | Bunded     | Standard                   |
| Silenciador                          | Muffler    | RESIDENZIALE / RESIDENTIAL |
| Dimensiones                          | Dimensions | 310x107.3x190 cm           |

\* LOW NOISE RANGE 60dBA@7m

\* LOW NOISE RANGE 60dBA@7m



| MODELO                               | MODEL      | COMBI                      |
|--------------------------------------|------------|----------------------------|
| Tanque                               | Fuel Tank  | 16/25L                     |
| Con bandeja de retención de líquidos | Bunded     | n.a.                       |
| Silenciador                          | Muffler    | RESIDENZIALE / RESIDENTIAL |
| Dimensiones                          | Dimensions | (max) 78x54x56 cm          |



| MODELO                               | MODEL      | WONDER                     |
|--------------------------------------|------------|----------------------------|
| Tanque                               | Fuel Tank  | 25L                        |
| Con bandeja de retención de líquidos | Bunded     | n.a.                       |
| Silenciador                          | Muffler    | RESIDENZIALE / RESIDENTIAL |
| Dimensiones                          | Dimensions | 110x67,7x101,8 cm          |



| MODELO                               | MODEL      | COMBIPLUS                  |
|--------------------------------------|------------|----------------------------|
| Tanque                               | Fuel Tank  | 19L                        |
| Con bandeja de retención de líquidos | Bunded     | n.a.                       |
| Silenciador                          | Muffler    | RESIDENZIALE / RESIDENTIAL |
| Dimensiones                          | Dimensions | 87x62x69 cm                |



| MODELO                               | MODEL      | MINICAGE                 |
|--------------------------------------|------------|--------------------------|
| Tanque                               | Fuel Tank  | 39L                      |
| Con bandeja de retención de líquidos | Bunded     | n.a.                     |
| Silenciador                          | Muffler    | INDUSTRIALE / INDUSTRIAL |
| Dimensiones                          | Dimensions | 115x58x94 cm             |

**EJEMPLO:**  
**EXAMPLE:**

① **QFI**    ② **P**    ③ **4510**

① **TIPO DE ESTRUCTURA TABLERO DE CONTROL**  
PANEL STRUCTURE TYPE



**QFI**



**QT1**



**QT2**



**QTV**

② **TIPO DE CONFIGURACIÓN**  
CONFIGURATION TYPE

**R** = AUTOSTART

**A** = AMF

**S** = PARALELO (GEN-GEN)  
SYNCHRONISING (GEN-GEN)

③ **MODELO DE CONTROLADOR**  
CONTROLLER MODEL

**4510** = DEEPSEA 4510

**4520** = DEEPSEA 4520

**7320** = DEEPSEA 7320

**8610** = DEEPSEA 8610

**AMF25** = COMAP AMF25

**OS** = SENSOR ACEITE, PARA MODELOS GASOLINA  
OIL SENSOR, FOR GASOLINE MODELS



### QFIA-4520

Estándar en los modelos:  
STANDARD on models:

**MINICAGE, WONDER,  
IRON, INFINITY, SHELL,  
DYNAMIC, DUPLEX,  
STRONG, ALPHA**

- Cubierta de protección
- Disyuntor
- Controlador AMF E4520
- Botón de parada de emergencia
- Conector rápido para arranque remoto start/ATS
- Cargador de batería
- Interruptor encendido/apagado
- Protection door
- Circuit breaker
- AMF controller DSE4520
- Emergency stop button
- Terminal board for remote start/ATS
- Electronic battery charger
- On/off switch

### QFLA-4520

Estándar en los modelos:  
STANDARD on models:

**LIVING**

ATS adecuados:  
Suitable ATS:

**ATS-C / ATS-M**



### QT2A-4520

Estándar en los modelos:  
STANDARD on models:

**KING, QUEEN, BETA,  
GAMMA**

ATS adecuados:  
Suitable ATS:

**ATS-C / ATS-M**

- Torre IP55 autoportante de metal
- Disyuntor
- Controlador AMF DSE4520
- Botón de parada de emergencia
- Alarma Sonora
- Placa de bornes para conexión ATS
- Puerto lectura Can Bus (si estándar en el motor)
- Cargador de batería
- Interruptor encendido/apagado
- Self-standing tower with IP65 metal box
- Circuit breaker
- AMF controller DSE4520
- Emergency stop button
- Audible alarm
- Terminal board for ATS connection
- Can Bus reading Port (if standard on the engine)
- Electronic battery charger
- On/off switch



### QTVA-7320

Estándar en los modelos:  
STANDARD on models:

**DIAMOND, APOLLO,  
ORION, PLATINUM,  
EXTREME, EXPERT,  
ZEUS**

ATS adecuados:  
Suitable ATS:

**ATS-M**

- Torre IP33 autoportante de metal
- Disyuntor
- Controlador AMF DSE7320
- Botón de parada de emergencia
- Alarma Sonora
- Placa de bornes para conexión ATS
- Puertos RS232 & RS485
- Puerto lectura Can Bus (si estándar en el motor)
- Cargador de batería
- Interruptor encendido/apagado
- Self-standing tower with IP33 metal box
- Circuit breaker
- AMF controller DSE7320
- Emergency stop button
- Audible alarm
- Terminal board for ATS connection
- Can Bus reading Port (if standard on the engine)
- Electronic battery charger
- On/off switch

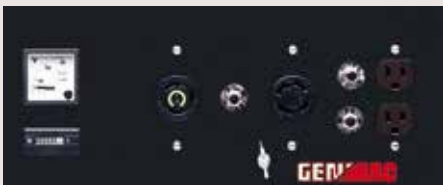


### QFHM-OS-PM19

Estándar en los modelos:  
STANDARD on models:

**COMBI**

- Toma Duplex 125V-20A 5-20R
- Toma Twist-lock 125V/250V-30A L14-30R
- Interruptor térmico
- Interruptor de puesta en marcha y/o Stop
- Duplex Socket 125V-20A 5-20R
- Twist-lock Socket 125V/250V-30A L14-30R
- Thermal breaker
- Start/Stop switch



### QFBM-OS-PM20

Estándar en los modelos:  
STANDARD on models:

**COMBIPLUS**

- Toma Duplex 125V-20A 5-20R
- Toma Twist-lock 125V-30A L5-30R
- Toma Twist-lock 125V/250V-30A L14-30R
- Toma Twist-lock 125V/250V-50A CS6369
- Interruptor térmico
- Disyuntor
- Voltímetro Analógico
- Contador de horas
- Interruptor de puesta en marcha y/o Stop
- Duplex Socket 125V-20A 5-20R
- Twist-lock Socket 125V-30A L5-30R
- Twist-lock Socket 125V/250V-30A L14-30R
- Twist-lock Socket 125V/250V-50A CS6369
- Thermal breaker
- Circuit breaker
- Analogic Voltmeter
- Analogic Hourmeter
- Start/Stop switch

# TABLERO BAJO PEDIDO

## CONTROL PANEL ON DEMAND



### QFIA-7320

A petición disponible para los modelos:  
Available on demand for models:

### DYNAMIC, DUPLEX, STRONG, ALPHA

ATS adecuados:  
Suitable ATS:

**ATS-C / ATS-M**

- Cubierta de protección
- Disyuntor
- Controlador AMF DSE7320
- Botón de parada de emergencia
- Placa de bornes para conexión ATS
- Puertos RS232 & RS485
- Puerto lectura Can Bus (si estándar en el motor)
- Cargador de batería
- Interruptor encendido/apagado
- Protection door
- Circuit breaker
- AMF controller DSE7320
- Emergency stop button
- Terminal board for remote start/ATS
- Electronic battery charger
- On/off switch



### QT1A-4520

A petición disponible para los modelos:  
Available on demand for models:

### STRONG, ALPHA

ATS adecuados:  
Suitable ATS:

**ATS-C / ATS-M**

- Torre IP55 autoportante de metal
- Disyuntor
- Controlador AMF DSE4520
- Botón de parada de emergencia
- Alarma Sonora
- Placa de bornes para conexión ATS
- Puerto lectura Can Bus (si estándar en el motor)
- Cargador de batería
- Interruptor encendido/apagado
- Self-standing tower with IP65 metal box
- Circuit breaker
- AMF controller DSE4520
- Emergency stop button
- Audible alarm
- Terminal board for ATS connection
- Can Bus reading Port (if standard on the engine)
- Electronic battery charger
- On/off switch



### QT1A-7320

A petición disponible para los modelos:  
Available on demand for models:

### STRONG, ALPHA

ATS adecuados:  
Suitable ATS:

**ATS-C / ATS-M**

- Torre IP55 autoportante de metal
- Disyuntor
- Controlador AMF DSE7320
- Botón de parada de emergencia
- Alarma Sonora
- Placa de bornes para conexión ATS
- Puerto lectura Can Bus (si estándar en el motor)
- Cargador de batería
- Interruptor encendido/apagado
- Self-standing tower with IP65 metal box
- Circuit breaker
- AMF controller DSE7320
- Emergency stop button
- Audible alarm
- Terminal board for ATS connection
- Can Bus reading Port (if standard on the engine)
- Electronic battery charger
- On/off switch



### QT2R-4510

A petición disponible para los modelos:  
Available on demand for models:

**KING, QUEEN,  
ROYAL, OLYMPUS,  
MAGNUM, BETA,  
GAMMA, STAR,  
DELTA, MAJESTIC**

- Torre IP55 autoportante de metal
- Disyuntor
- Controlador Manual DSE4510
- Botón de parada de emergencia
- Alarma Sonora
- Placa de bornes para conexión ATS
- Puerto lectura Can Bus (si estándar en el motor)
- Cargador de batería
- Interruptor encendido/apagado
- Self-standing tower with IP65 metal box
- Circuit breaker
- Autostart controller DSE4510
- Emergency stop button
- Audible alarm
- Terminal board for ATS connection
- Can Bus reading Port (if standard on the engine)
- Electronic battery charger
- On/off switch

ATS adecuados/Suitable ATS:  
**ATS-I**



### QT2A-7320

A petición disponible para los modelos:  
Available on demand for models:

**KING, QUEEN,  
BETA, GAMMA**

- Torre IP55 autoportante de metal
- Disyuntor
- Controlador AMF DSE7320
- Botón de parada de emergencia
- Alarma Sonora
- Placa de bornes para conexión ATS
- Puertos RS232 & RS485
- Puerto lectura Can Bus (si estándar en el motor)
- Cargador de batería
- Interruptor encendido/apagado
- Self-standing tower with IP65 metal box
- Circuit breaker
- AMF controller DSE7320
- Emergency stop button
- Audible alarm
- Terminal board for ATS connection
- Can Bus reading Port (if standard on the engine)
- Electronic battery charger
- On/off switch

ATS adecuados/Suitable ATS:  
**ATS-C / ATS-M**



### QT2S-8610 QTVS-8610 QTVS-IG200

A petición disponible para los modelos:  
Available on demand for models:

**KING, QUEEN,  
DIAMOND, APOLLO,  
ORION, PLATINUM,  
EXTREME, BETA,  
GAMMA, EXPERT,  
ZEUS**

- Torre autoportante de metal
- Disyuntor motorizado
- Controlador de Paralelo
- Botón de parada de emergencia
- Alarma Sonora
- Placa de bornes para conexión auxiliar
- Puertos RS232 & RS485 y comunicación Ethernet
- Puerto lectura Can Bus (si estándar en el motor)
- Cargador de batería
- Interruptor encendido/apagado
- Self-standing tower with metal box
- Motorized Circuit breaker
- Synchronising controller
- Emergency stop button
- Audible alarm
- Terminal board for auxiliary connections
- Can Bus reading Port (if standard on the engine)
- Electronic battery charger
- On/off switch

ATS adecuados/Suitable ATS:  
**ATS-I**

# ATS- TABLEROS AUTOMATICOS DE TRANSFERENCIA

## ATS- AUTOMATIC TRANSFER SWITCHES



ATS-C

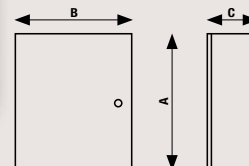


ATS-M



**C** = Contactores  
Contactors

**M** = Interruptores motorizados  
Motorized switch



| MODELO<br>MODEL | Amps | KVA PRP 3PH |       |       |       |      |      | Amps | kVA<br>PRP 1PH | Grado de protección<br>Protection degree | Medidas - Dimensions |      |      | kg   |
|-----------------|------|-------------|-------|-------|-------|------|------|------|----------------|--|----------------------|------|------|------|
|                 |      | 3PH         | 480V  | 440V  | 380V  | 240V | 220V |      |                |  | 208V                 | 1PH  | 240V |      |
| ATS-C 45A       | n.a. | n.a.        | n.a.  | 30    | n.a.  | n.a. | n.a. | 72   | 17             | 65                                       | 500                  | 404  | 196  | 17,4 |
| ATS-C 90A       | 90   | 75          | 69    | 59    | 37    | 34   | 32   | 144  | 35             | 65                                       | 500                  | 404  | 196  | 18,4 |
| ATS-C 115A      | 115  | 95          | 88    | 76    | 48    | 44   | 41   | 184  | 44             | 65                                       | 500                  | 404  | 196  | 18,4 |
| ATS-C 160A      | n.a. | n.a.        | n.a.  | n.a.  | n.a.  | n.a. | n.a. | 256  | 61             | 65                                       | 606                  | 404  | 250  | 22   |
| ATS-M 200A      | 200  | 166         | 152   | 131   | 83    | 76   | 72   | 320  | 77             | 65                                       | 800                  | 600  | 300  | 41   |
| ATS-M 315A      | 315  | 262         | 240   | 207   | 131   | 120  | 113  | 504  | 121            | 65                                       | 800                  | 600  | 300  | 41   |
| ATS-M 400A      | 400  | 332         | 304   | 263   | 166   | 152  | 144  | n.a. | n.a.           | 65                                       | 800                  | 600  | 300  | 68   |
| ATS-M 630A      | 630  | 523         | 480   | 414   | 262   | 240  | 227  | n.a. | n.a.           | 54                                       | 1400                 | 600  | 500  | 85   |
| ATS-M 800A      | 800  | 664         | 609   | 526   | 332   | 304  | 288  | n.a. | n.a.           | 54                                       | 1400                 | 600  | 500  | 99   |
| ATS-M 1250A     | 1250 | 1.038       | 952   | 822   | 519   | 476  | 450  | n.a. | n.a.           | 31                                       | 1650                 | 800  | 800  | 270  |
| ATS-M 1600A     | 1600 | n.a.        | n.a.  | n.a.  | 664   | 609  | 576  | n.a. | n.a.           | 31                                       | 1650                 | 800  | 800  | 270  |
| ATS-M 2000A     | 2000 | 1.661       | 1.522 | 1.315 | 830   | 761  | 720  | n.a. | n.a.           | 31                                       | 1650                 | 1000 | 1000 | 400  |
| ATS-M 2500A     | 2500 | 2.076       | 1.903 | 1.644 | 1.038 | 952  | 900  | n.a. | n.a.           | 31                                       | 1650                 | 1000 | 1000 | 400  |

Los paneles ATS-C y ATS-M son Transferencias Automáticas fabricadas para estar conectadas a nuestros grupos electrógenos GENMAC, fabricadas en A-Versión Automática, quiere decir que están equipados con cargador de baterías y con el controlador AMF. La Transferencia Automática le envía una señal a nuestro grupo electrógeno cuando se va a la RED eléctrica y el grupo se enciende para manejar la carga asignada. Los ATS son fabricados en una caja de metal con un grado alto de protección pintado con RAL 7035. Estos componentes usados son de una alta calidad y probados bajo las condiciones más severas para rendir un alto número de ciclos.

ATS-C (Automatic Transfer Switch Contactors) son suplidos con contactores marca Lovato, cuales son mecánicamente y eléctricamente enclavados. No es posible forzar manualmente el abrir del contactor en esta serie. Las conexiones se pueden hacer a través del terminal (tamaño adecuado para poder máximo).

ATS-M (Automatic Transfer Switch Motorizado) son suplidos con interruptores motorizados ABB, y mecánicamente y eléctricamente enclavados. Si es posible forzar manualmente el abrir del contactor en esta serie. Las conexiones se pueden hacer a través del terminal (tamaño adecuado para poder máximo).

### Composición Estándar

- Caja de metal
- Terminal para cables de circuitos Auxiliares
- Fusibles industriales para protección
- Señalización luminosa para el estado de conmutación
- Cerradura con llave
- Piso inferior removible
- Accesorios para montaje en pared (hasta 400A 3 fases)
- Bloqueos para terminal de potencia (ATS-C)
- Barra de cobre para conexiones eléctricas (ATS-M)
- Contactores Enclavados (ATS-C)
- Conmutadores motorizados Enclavados (ATS-M)

### Normas

CEI 1713-1, EN 60439-1, CEI 17-43, CEI 17-52

### Condiciones de referencia para interpretaciones declaradas\*

- Temperaturas de -10 grados Celsius hasta 35 grados Celsius
- Altitud < 2000m msnm

\* Para el uso en temperaturas más alto que 35 grados Celsius por favor compruebe factores de alteración en la documentación técnica. Para el uso en temperaturas más abajo que -10 grados Celsius por favor póngase en contacto con el departamento técnico para poner el tamaño adecuado al sistema de precalentación.

### Opciones

- Cable para control auxiliar (cod. 20120)
- Pre-calentación

**NOTE 1** - para poner la talla correcta a un interruptor automático (ATS) usted tiene que considerar el mayor poder entre potencia GENERADOR y RED. Por ejemplo, GENERADOR = 125Amps, RED = 200Amps, ATS a Instalar = ATS-M 200Amps o mayor.

The Panels ATS-C and ATS-M are Automatic Transfer Switches for mains/generator changeover and are made in order to be connected to Genmac generators manufactured in A-Automatic version, this means equipped with battery charger and AMF controller on board. The panels are realized into a metal box with high protection degree painted with powder coats Ral 7035. The components used are of high quality and tested under severe conditions in order to grant high number of cycles.

ATS-C panels (Automatic Transfer Switch Contactors) are supplied with Contactors, Lovato Brand, mechanically and electrically interlocked. Manual forced opening of the contactor is Not possible on this series. Power connections can be made trough a terminal block (adequately sized for the maximum power).

ATS-M panels (Automatic Transfer Switch Motorized) are supplied with Motorized Changeover Switches ABB Brand, mechanically and electrically interlocked. Manual forced opening of the contactor is possible on this series trough a suitable lever supplied. Power connections can be made trough a copper bus bar (adequately sized for the maximum power).

### Standard Composition

- Metal Box
- Terminal block for Auxiliary circuit cable connections
- Industrial protection fuses
- Signalling light for switching status
- Lock with key
- Bottom plate removable
- Wall-mounting accessories (up to 400A 3ph)
- Power terminal blocks (ATS-C)
- Copper bus bar for power connections (ATS-M)
- Interlocked Contactors (ATS-C)
- Interlocked Motorized changeover switches (ATS-M)

### Standards

CEI 1713-1 EN 60439-1, CEI 17-43, CEI 17-52

### Reference conditions for declared performances\*

- Temperature From -10°C to +35°C
- Altitude < 2000m a.s.l.

\* For usage at temperatures higher than + 35°C please check derating factors into technical documentation. For usage at temperatures lower than -10°C please contact technical department to size adequately pre-heating systems.

### Options

- Auxiliary control cable (cod. 20120)
- Pre-heating device

**NOTE 1** - To correctly size an automatic changeover switch ATS you have to consider the greater power between GENERATOR power and MAINS power. For example GENERATOR = 125Amps, MAINS = 200Amps, ATS TO INSTALL = ATS-M 200Amps or greater.

# ATS- TABLEROS AUTOMATICOS DE TRANSFERENCIA 43

## ATS- AUTOMATIC TRANSFER SWITCHES

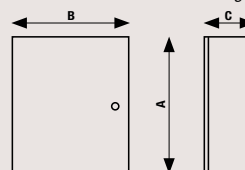


**ATS-CI**  
**ATS-MI**



**CI** = Contactores con controlador DSE331 para monitoreo de red.  
Contactors, with DSE331 controller for mains monitoring.

**MI** = Interruptor motorizado con controlador DSE331 para monitoreo de red.  
Motorized switch, with DSE331 controller for mains monitoring.



| MODELO<br>MODEL     | Amps | KVA PRP 3PH |       |       |       |      |      | Amps | kVA<br>PRP 1PH | Grado de protección<br>Protection degree | Medidas - Dimensions |      |      | kg   |
|---------------------|------|-------------|-------|-------|-------|------|------|------|----------------|--|----------------------|------|------|------|
|                     |      | 3PH         | 480V  | 440V  | 380V  | 240V | 220V |      |                |  | 208V                 | 1PH  | 240V |      |
| <b>ATS-CI 45A</b>   | n.a. | n.a.        | n.a.  | 30    | n.a.  | n.a. | n.a. | 72   | 17             | 65                                       | 500                  | 404  | 196  | 17,4 |
| <b>ATS-CI 90A</b>   | 90   | 75          | 69    | 59    | 37    | 34   | 32   | 144  | 35             | 65                                       | 500                  | 404  | 196  | 18,4 |
| <b>ATS-CI 115A</b>  | 115  | 95          | 88    | 76    | 48    | 44   | 41   | 184  | 44             | 65                                       | 500                  | 404  | 196  | 18,4 |
| <b>ATS-CI 160A</b>  | n.a. | n.a.        | n.a.  | n.a.  | n.a.  | n.a. | n.a. | 256  | 61             | 65                                       | 606                  | 404  | 250  | 22   |
| <b>ATS-MI 200A</b>  | 200  | 166         | 152   | 131   | 83    | 76   | 72   | 320  | 77             | 65                                       | 800                  | 600  | 300  | 41   |
| <b>ATS-MI 315A</b>  | 315  | 262         | 240   | 207   | 131   | 120  | 113  | 504  | 121            | 65                                       | 800                  | 600  | 300  | 41   |
| <b>ATS-MI 400A</b>  | 400  | 332         | 304   | 263   | 166   | 152  | 144  | n.a. | n.a.           | 65                                       | 800                  | 600  | 300  | 68   |
| <b>ATS-MI 630A</b>  | 630  | 523         | 480   | 414   | 262   | 240  | 227  | n.a. | n.a.           | 54                                       | 1400                 | 600  | 500  | 85   |
| <b>ATS-MI 800A</b>  | 800  | 664         | 609   | 526   | 332   | 304  | 288  | n.a. | n.a.           | 54                                       | 1400                 | 600  | 500  | 99   |
| <b>ATS-MI 1250A</b> | 1250 | 1.038       | 952   | 822   | 519   | 476  | 450  | n.a. | n.a.           | 31                                       | 1650                 | 800  | 800  | 270  |
| <b>ATS-MI 1600A</b> | 1600 | -           | -     | -     | 664   | 609  | 576  | n.a. | n.a.           | 31                                       | 1650                 | 800  | 800  | 270  |
| <b>ATS-MI 2000A</b> | 2000 | 1.661       | 1.522 | 1.315 | 830   | 761  | 720  | n.a. | n.a.           | 31                                       | 1650                 | 1000 | 1000 | 400  |
| <b>ATS-MI 2500A</b> | 2500 | 2.076       | 1.903 | 1.644 | 1.038 | 952  | 900  | n.a. | n.a.           | 31                                       | 1650                 | 1000 | 1000 | 400  |

Los paneles ATS-CI y ATS-MI son Interruptores de Transferencia Automáticos para el cambio de RED generador y son hechos a fin de estar relacionado con generadores GENMAC fabricados en la versión R-Autostart, este significa equipado con cargador de baterías y regulador Autostart a bordo. El cambio entre la RED y generador es realizado por controlador DSE331 que continuamente comprueba el estado de la RED y envía las señales de comienzo/parada al generador. Los parámetros del controlador pueden ser configurados a fin de retrasar el cambio entre la RED y generador y viceversa. Los paneles son realizados en una caja metálica con el grado de protección alto pintado con abrigos en polvo RAL 7035. Los componentes usados son de la alta calidad y probados en condiciones severas a fin de conceder el número alto de ciclos.

Los paneles de ATS-CI (Interruptor de Transferencia Automático Contactores Inteligente) son suministrados con Contactores, Marca de Lovato, mecánicamente y eléctricamente enclavados. La apertura forzada del contactor manualmente no es posible en esta serie. La conexión puede ser hecho por un terminal (tamaño adecuado para poder máximo). Los paneles ATS-MI (Interruptor de Transferencia Automático Motorizado Inteligente) son suministrados con Motorizados Marca de ABB, mecánicamente y eléctricamente enclavados. La apertura forzada del contactor es posible manualmente en esta serie por una palanca adecuada - suministrada. Las uniones de potencia pueden ser hechas por barra de cobre (tamaño adecuado para poder máximo).

### Composición Estándar

- Caja de metal
- Terminal para cables de circuitos Auxiliares
- Fusibles industriales para protección
- Señalización luminosa para el estado de conmutación
- Cerradura con llave
- Piso inferior removible
- Accesorios para montaje en pared (hasta 400A 3 fases)
- Bloqueos para terminal de potencia (ATS-CI)
- Barra de cobre para conexiones eléctricas (ATS-MI)
- Contactores Enclavados (ATS-CI)
- ATS Motorizados Enclavados (ATS-MI)
- Relé para Voltaje de la RED
- Reloj de tardanza para cambio a RED
- Reloj de tardanza para cambio a GENERADOR (Grupo Electrónico)
- Controlador DSE331.

### Normas

CEI 1713-1, EN 60439-1, CEI 17-43, CEI 17-52

### Condiciones referencia para interpretaciones declaradas\*

- Temperatura de -10 grados Celsius hasta 35 grados Celsius
- Altitud < 2000m msnm

\* Para el uso en temperaturas más alto que 35 grados Celsius por favor compruebe factores de alteración en la documentación técnica. Para el uso en temperaturas más abajo que -10 grados Celsius por favor póngase en contacto con el departamento técnico para poner el tamaño adecuado al sistemas de precalentación.

### Opciones

- Cable para control auxiliar (cod. 20120)
- Pre-calentación

**NOTA 1** - para poner la talla correcta a un interruptor automático (ATS) usted tiene que considerar el mayor poder entre potencia GENERADOR y RED. Por ejemplo, GENERADOR = 125Amps, RED = 200Amps, ATS a Instalar = ATS-M 200Amps o mayor.

**NOTA 2** - para poner la talla correctamente a una transferencia automática (ATS) en una situación donde la fuente de Generación son dos grupos o más en paralelo, siempre debemos considerar la "Potencia de la planta" como la suma de la potencia de los dos grupos individualmente.

The Panels ATS-CI and ATS-MI are Automatic Transfer Switches for mains/generator changeover and are made in order to be connected to GENMAC generators manufactured in R-Autostart version, this means equipped with battery charger and Autostart controller on board. The changeover between mains and generator is realized through DSE331 controller that continuously checks the status of the mains and sends the starting/stopping signals to the generator. Parameters of DSE331 are settable and it is possible to delay the changeover between mains and generator and vice-versa. The panels are realized into a metal box with high protection degree painted with powder coats Ral 7035. The components used are of high quality and tested under severe conditions in order to grant high number of cycles. ATS-CI panels (Automatic Transfer Switch Contactors Intelligent) are supplied with Contactors, Lovato Brand, mechanically and electrically interlocked. Manual forced opening of the contactor is Not possible on this series. Power connections can be made through a terminal block (adequately sized for the maximum power).

ATS-MI panels (Automatic Transfer Switch Motorized Intelligent) are supplied with Motorized Changeover Switches ABB Brand, mechanically and electrically interlocked. Manual forced opening of the contactor is possible on this series through a suitable lever supplied. Power connections can be made through a copper bus bar (adequately sized for the maximum power).

### Standard Composition

- Metal Box
- Terminal block for Auxiliary circuit cable connections
- Industrial protection fuses
- Signalling light for switching status
- Lock with key
- Bottom plate removable
- Wall-mounting accessories (up to 400A 3ph)
- Power terminal blocks (ATS-CI)
- Copper bus bar for power connections (ATS-MI)
- Interlocked Contactors (ATS-CI)
- Interlocked Motorized changeover switches (ATS-MI)
- Mains voltage relay
- Switch to mains delay timer
- Switch to generator delay timer
- DSE331 controller.

### Standards

CEI 1713-1 EN 60439-1, CEI 17-43, CEI 17-52

### Reference conditions for declared performances \*

- Temperature From -10°C to +35°C
- Altitude < 2000m a.s.l.

\* For usage at temperatures higher than + 35°C please check derating factors into technical documentation. For usage at temperatures lower than -10°C please contact technical department to size adequately pre-heating systems.

### Options

- Auxiliary control cable (cod. 20120)
- Pre-heating device

**NOTE 1** - To correctly size an automatic changeover switch ATS you have to consider the greater power between GENERATOR power and MAINS power. For example GENERATOR = 125Amps, MAINS = 200Amps, ATS TO INSTALL = ATS-M 200Amps or greater.

**NOTE 2** - To correctly size an automatic changeover switch ATS in a situation where the "GENERATOR" source is made by two or more generating sets connected in parallel you have always to consider "GENERATOR POWER" equal to the sum of the powers of the individual generating sets.

**LEYENDA:**

(1) Para poder leer en la pantalla del controlador los datos de la red de alimentación (Amper y corriente) es necesario agregar opcionales los transformadores amperométricos TA en tablero automatico de transferencia (ATS).  
 (2) Para poder leer los valores de presión aceite y temperatura refrigerante motor es necesario añadir el costo de los sensores correspondientes para el motor (Opcional hasta 150kVA).  
 (3) Se puede activar un único puerto de comunicaciones a la vez.  
 (4) Se puede utilizar un solo dispositivo para comunicación remota a la vez

**LEGENDA:**

(1) To read mains power data you must add current transformers option installed on ATS.  
 (2) To read oil pressure and water temperature you must add the suitable sensors on the engine (optional up to 150 KVA).  
 (3) Only one port can be activated at a time.  
 (4) Use only one remote communication device once at a time.

**DSE4510****DSE4520****DSE7320****DSE8610**

| TIPO  | TYPE  | <i>Manual<br/>Manual</i> | <i>Automáticos<br/>AMF</i> | <i>Automáticos<br/>AMF</i> | <i>Paralelo<br/>Parallel</i> |
|---|---|--------------------------|----------------------------|----------------------------|------------------------------|
| <b>MEDIDAS / INDICACIONES</b>                                   | <b>MEASURES / INDICATIONS</b>                           |                          |                            |                            |                              |
| <b>Voltaje generador (L-N)</b>                                  | <b>Generator voltage (L-N)</b>                          | OK                       | OK                         | OK                         | OK                           |
| <b>Voltaje generador (L-L)</b>                                  | <b>Generator voltage (L-L)</b>                          | OK                       | OK                         | OK                         | OK                           |
| <b>Frecuencia Generador</b>                                     | <b>Generator Frequency</b>                              | OK                       | OK                         | OK                         | OK                           |
| <b>Corriente Generador trifásica</b>                            | <b>Generator Current 3ph</b>                            | OK                       | OK                         | OK                         | OK                           |
| <b>Gen.KW</b>   | <b>Gen.KW</b>   | OK                       | OK                         | OK                         | OK                           |
| <b>Gen.KVA</b>  | <b>Gen.KVA</b>  | OK                       | OK                         | OK                         | OK                           |
| <b>Gen.KVAR</b>   | <b>Gen.KVAR</b>   | OK                       | OK                         | OK                         | OK                           |
| <b>Gen.KWh</b>  | <b>Gen.KWh</b>  | OK                       | OK                         | OK                         | OK                           |
| <b>Factor de potencia de la planta Cos-ph</b>                   | <b>Gen.Power Factor Cos-ph</b>                          | NO                       | NO                         | OK                         | OK                           |
| <b>Voltaje red (L-N)</b>  | <b>Mains voltage (L-N)</b>                              | NO                       | OK                         | OK                         | NO                           |
| <b>Voltaje red (L-L)</b>  | <b>Mains voltage (L-L)</b>                              | NO                       | OK                         | OK                         | NO                           |
| <b>Frecuencia red</b>   | <b>Mains frequency</b>                                  | NO                       | OK                         | OK                         | NO                           |
| <b>Corriente red trifásica</b>                                  | <b>Mains current 3ph</b>                                | NO                       | OPT (1)                    | OPT (1)                    | NO                           |
| <b>KW Red</b>   | <b>Mains KW</b>   | NO                       | OPT (1)                    | OPT (1)                    | NO                           |
| <b>KVA Red</b>  | <b>Mains KVA</b>  | NO                       | OPT (1)                    | OPT (1)                    | NO                           |
| <b>R.p.m. motor</b>   | <b>Engine r.p.m.</b>                                    | OK                       | OK                         | OK                         | OK                           |
| <b>Temperatura agua motor</b>                                   | <b>Engine Water temperature</b>                         | OPT (2)                  | OPT (2)                    | OPT (2)                    | OPT (2)                      |
| <b>Presión aceite del motor</b>                                 | <b>Engine Oil pressure</b>                              | OPT (2)                  | OPT (2)                    | OPT (2)                    | OPT (2)                      |
| <b>Nivel combustible del motor</b>                              | <b>Engine Fuel level</b>                                | OK                       | OK                         | OK                         | OK                           |
| <b>Contador de horas del motor</b>                              | <b>Engine Hour Meter</b>                                | OK                       | OK                         | OK                         | OK                           |
| <b>Voltaje batería del motor</b>                                | <b>Engine Battery Voltage</b>                           | OK                       | OK                         | OK                         | OK                           |
| <b>N° de arranques del motor</b>                                | <b>Engine N° of starts</b>                              | NO                       | NO                         | OK                         | OK                           |
| <b>Pre calentamiento automático del motor</b>                   | <b>Engine Automatic preheat</b>                         | OK                       | OK                         | OK                         | OK                           |
| <b>Protocolo J1939 Motor/Canbus</b>                             | <b>Engine J1939 Protocol/Canbus</b>                     | OK                       | OK                         | OK                         | OK                           |
| <b>PROTECCIONES</b>   | <b>PROTECTIONS</b>                                      |                          |                            |                            |                              |
| <b>Alarma fallo de arranque</b>                                 | <b>Startup failure</b>                                  | OK                       | OK                         | OK                         | OK                           |
| <b>Alarma alta temperatura</b>                                  | <b>High temperature</b>                                 | OK                       | OK                         | OK                         | OK                           |
| <b>Alarma baja presión de aceite</b>                            | <b>Low oil pressure</b>                                 | OK                       | OK                         | OK                         | OK                           |
| <b>Alarma bajo nivel combustible</b>                            | <b>Low fuel level</b>                                   | OK                       | OK                         | OK                         | OK                           |
| <b>Alarma bajo nivel de agua en el radiador</b>                 | <b>Low water level in radiator</b>                      | NO                       | NO                         | OPT                        | OPT                          |
| <b>Alarma bajo nivel de aceite</b>                              | <b>low oil level</b>                                    | NO                       | NO                         | OPT                        | OPT                          |
| <b>Alarma filtro de aire obstruido</b>                          | <b>Air filter clogged</b>                               | NO                       | NO                         | OPT                        | OPT                          |
| <b>Alarma sobrecarga</b>  | <b>Overload</b>   | OK                       | OK                         | OK                         | OK                           |
| <b>Alarma alto voltaje de la batería</b>                        | <b>High battery voltage</b>                             | OK                       | OK                         | OK                         | OK                           |
| <b>Alarma bajo voltaje de la batería</b>                        | <b>Low battery voltage</b>                              | OK                       | OK                         | OK                         | OK                           |
| <b>Alarma falla del cargador de batería del alternador</b>      | <b>Battery charger alternator failure</b>               | OK                       | OK                         | OK                         | OK                           |
| <b>Alarma generador infrafrecuencia</b>                         | <b>Generator under frequency</b>                        | OK                       | OK                         | OK                         | OK                           |
| <b>Alarma generador sobrefrecuencia</b>                         | <b>Generator over frequency</b>                         | OK                       | OK                         | OK                         | OK                           |
| <b>Alarma bajo voltaje generador</b>                            | <b>Low generator voltage</b>                            | OK                       | OK                         | OK                         | OK                           |
| <b>Alarma alto voltaje generador</b>                            | <b>High generator voltage</b>                           | OK                       | OK                         | OK                         | OK                           |
| <b>Alarma parada de emergencia</b>                              | <b>Emergency stop</b>                                   | OK                       | OK                         | OK                         | OK                           |
| <b>Alarma sobre-régimen de revoluciones</b>                     | <b>Engine Over speed</b>                                | OK                       | OK                         | OK                         | OK                           |
| <b>Alarma intervalo de mantenimiento</b>                        | <b>Maintenance interval</b>                             | OPT                      | OPT                        | OPT                        | OPT                          |
| <b>Alarma global</b>  | <b>Global alarm</b>                                     | OK                       | OK                         | OK                         | OK                           |
| <b>Protección de tensión inversa</b>                            | <b>Reverse voltage protection</b>                       | NO                       | NO                         | OPT                        | OK                           |
| <b>COMUNICACIÓN</b>   | <b>COMMUNICATION</b>                                    |                          |                            |                            |                              |
| <b>PC Software disponible</b>                                   | <b>PC Software available</b>                            | OK                       | OK                         | OK                         | OK                           |
| <b>Panel frontal configurable</b>                               | <b>Front panel configurable</b>                         | OK                       | OK                         | OK                         | OK                           |
| <b>Ordenador configurable</b>                                   | <b>PC configurable</b>                                  | OK                       | OK                         | OK                         | OK                           |
| <b>Ordenador de control remoto</b>                              | <b>PC remote control</b>                                | NO                       | NO                         | OK                         | OK                           |
| <b>Porto RS232</b>  | <b>RS232 port</b>                                       | NO                       | NO                         | OK (3)                     | OK                           |
| <b>Porto RS485</b>  | <b>RS485 port</b>                                       | NO                       | NO                         | OK (3)                     | OK                           |
| <b>Porto USB</b>  | <b>USB port</b>   | OK                       | OK                         | OK (3)                     | OK                           |
| <b>Porto Ethernet</b>   | <b>Ethernet port</b>                                    | NO                       | NO                         | NO                         | OK                           |
| <b>Monitoreo remoto a través de server web (4)</b>              | <b>Remote monitoring through web server (4)</b>         | OPT                      | OPT                        | OPT                        | OPT                          |
| <b>Monitoreo remoto a través de GSM modem (4)</b>               | <b>Remote monitoring through GSM modem (4)</b>          | OPT                      | OPT                        | OPT                        | OPT                          |
| <b>Monitoreo remoto a través de convertidor (4)</b>             | <b>Remote monitoring through ethernet converter (4)</b> | NO                       | NO                         | OPT                        | OPT                          |
| <b>Monitoreo remoto a través de cable directo (4)</b>           | <b>Remote monitoring through direct cable (4)</b>       | OK                       | OK                         | OK                         | OK                           |
| <b>Anunciador de alarma de contacto seco (libre de voltaje)</b> | <b>Alarm annunciator dry contact</b>                    | NO                       | NO                         | OPT                        | OPT                          |

**LEYENDA:**

(1) Para poder leer en la pantalla del controlador los datos de la red de alimentación (Amper y corriente) es necesario agregar opcionales los transformadores amperométricos TA en tablero automatico de transferencia (ATS).  
 2) Para poder leer los valores de presión aceite y temperatura refrigerante motor es necesario añadir el costo de los sensores correspondientes para el motor (Opcional hasta 150kVA).  
 (3) Se puede activar un único puerto de comunicaciones a la vez.  
 (4) Se puede utilizar un solo dispositivo para comunicación remota a la vez

**LEGENDA:**

(1) To read mains power data you must add current transformers option installed on ATS.  
 (2) To read oil pressure and water temperature you must add the suitable sensors on the engine (optional up to 150 kVA).  
 (3) Only one port can be activated at a time.  
 (4) Use only one remote communication device once at a time.



| TIPO   | TYPE  | DSE4510          | DSE4520            | DSE7320            | DSE8610              |
|--|---|------------------|--------------------|--------------------|----------------------|
|  |   | Manual<br>Manual | Automáticos<br>AMF | Automáticos<br>AMF | Paralelo<br>Parallel |
| APLICACIONES/FUNCIONES                         | APPLICATIONS/FUNCTIONS                        |                  |                    |                    |                      |
| Fallo de red automático                        | Automatic mains failure                       | NO               | OK                 | OK                 | NO                   |
| Disponible arranque / parada remoto            | Remote start/stop available                   | OK               | NO                 | OK                 | OK                   |
| Pantalla LCD                                   | LCD display                                   | OK               | OK                 | OK                 | OK                   |
| Pantalla en múltiples idiomas (N. de idiomas)  | Multiple language display (N. of languages)   | NO               | NO                 | OK (max. 2)        | OK (max. 2)          |
| Alarma sonora                                  | Audible alarm                                 | NO               | NO                 | OK                 | OK                   |
| Indicaciones LED                               | Led indications                               | OK               | OK                 | OK                 | OK                   |
| Reloj en tiempo real                           | Real time clock                               | OK               | OK                 | OK                 | OK                   |
| Modalidad ahorro de energía                    | Power save mode                               | OK               | OK                 | OK                 | OK                   |
| Prueba horario periódico semanal               | Weekly periodic schedule test                 | OK               | OK                 | OK                 | OK                   |
| Control contactores mediante botones           | Breakers control via buttons                  | NO               | NO                 | OK                 | OK                   |
| Entrada configurable (N. de entradas)          | Configurable input (N. of inputs)             | OK (max. 7)      | OK (max. 7)        | OK (max. 12)       | OK (max. 12)         |
| Salida configurable (N. de salidas)            | Configurable output (N. of outputs)           | OK (max. 2)      | OK (max. 4)        | OK (max. 8)        | OK (max. 8)          |
| Sistema de bomba de repostaje                  | Refuelling pump system                        | NO               | NO                 | OPT                | OPT                  |
| Operación en dual GEN-GEN                      | Dual operation GEN-GEN                        | NO               | NO                 | NO                 | NO                   |
| Operación en dual GEN-GEN-MAINS                | Dual operation GEN-GEN-MAINS                  | NO               | NO                 | OPT                | NO                   |
| Carga simulada                                 | Dummy load                                    | OPT              | OPT                | OPT                | OPT                  |
| Configuración alternativa (N. de Conf. Alt.)   | Alternative configurations (N. of alt. Conf.) | OPT (max. 1)     | OPT (max. 1)       | OPT (max. 3)       | OPT (max. 3)         |
| Modalidad suministro ECU (Engine control unit) | Purge/ECU supply mode                         | NO               | NO                 | OK                 | OK                   |
| Editor integrado PLC                           | Integrated PLC editor                         | NO               | NO                 | OK                 | OK                   |
| Sincronización                                 | Synchronization                               | NO               | NO                 | NO                 | OK                   |
| Registro de eventos (Numero de eventos)        | Events log (Number of event logs)             | OK (max. 15)     | OK (max. 15)       | OK (max. 250)      | OK (max. 250)        |
|  |   |                  |                    |                    |                      |
|  |   |                  |                    |                    |                      |
| OTRAS  | OTHER   |                  |                    |                    |                      |
| Temperatura de funcionamiento                  | Operating temperature                         | (-30 +70°C)      | (-30 +70°C)        | (-30 +70°C)        | (-30 +70°C)          |
| Nivel de protección IP (sobre el panel)        | Protection level IP (on panel)                | IP65             | IP65               | IP65               | IP65                 |
| Intervalo de entrada de voltaje                | Voltage input range                           | 25V to 720V      | 25V to 720V        | 26V to 576V        | 26V to 576V          |
| Intervalo de entrada de frecuencia             | Frequency input range                         | 3,5HZ to 75HZ    | 3,5HZ to 75HZ      | 3,5HZ to 75HZ      | 3,5HZ to 75HZ        |

## OTROS CONTROLADORES DISPONIBLES

OTHER CONTROLLERS AVAILABLE



COMAP AMF25



COMAP IG200

### ESPUMA INSONORIZANTE

#### SOUND FOAM



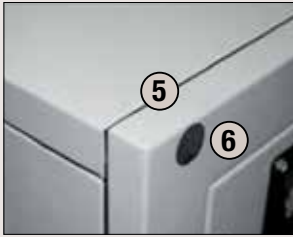
### TUBERIA DE ESCAPE

#### EXHAUST



### CABINA MODULAR

#### MODULAR CANOPY



### PUERTAS

#### DOORS



### CARACTERISTICAS ESTANDAR

#### STANDARD FEATURES

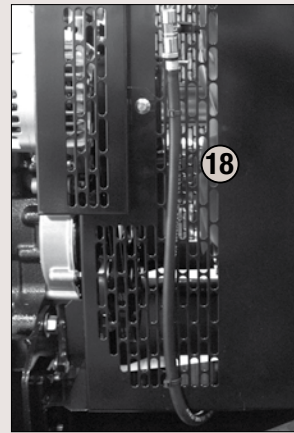


1. Sujetadores mecánicos. Sin uso de colas que evitan la caída de la espuma insonorizante.
2. Espuma Insonorizante. Ecológica! 100% reciclable en fibra de poliéster de espesor 40mm, ignífuga, autoextinguible, clase 1, lavable.
3. Tubería de escape embriada.
4. Junta flexible de inox.
5. Juntas de sellado entre piezas metálicas.
6. Tapos de goma para cubrir cada tornillo.
7. Tapa para lluvia.
8. Persianas integradas.
9. Área de conexión externa para cables.
10. Escotillas de recarga refrigerante.
11. Nicho externo para la recarga de combustible.
12. Espesor: 40mm.
13. Puertas anchas con serradura.
14. Juntas de automóviles.
15. Bomba manual drenaje aceite (Opcional sobre Beta, Gamma, King y Queen).
16. Bandeja de retención (Opcional sobre Duplex, Alpha, Expert).
17. Boton de parada de emergencia.

1. Mechanical supports. Mechanical fixing without glue, to avoid falling of foam and to easily change sound foam panels.
2. Sound Foam. Ecological! 100% Recyclable, 40mm, fire-proof self-extinguishing class 1 fire-reaction compliant, washable.
3. Flanged exhaust manifold.
4. Stainless steel flexible joint.
5. Sealed joints between metal parts.
6. Rubber caps to cover each screw hollow.
7. Rain cap.
8. Integrated Louvers.
9. External connection area (except Dymanic).
10. Extenal coolant and refilling hatches.
11. External fuel refilling.
12. Thickness: 40mm.
12. Wide Lockable doors
14. Automotive Gaskets.
15. Oil drain pump (Optional on Beta, Gamma, King and Queen).
16. Bunded tank (Optional on Duplex, Alpha, Expert).
17. Emergency STOP button.

### BASE

#### BASEFRAME



- 18. Drenaje líquido de enfriamiento.
- 19. Acceso fácil a silenciador interno y radiador para la limpieza y mantenimiento.
- 20. Doble cinturón para aumentar la robustez de la base.
- 21. Amortiguadores antivibratorios.
- 22. Agujeros para el levantamiento.
- 23. Pies para el levantamiento.

- 18. Coolant drain tap.
- 19. Easy access to internal silencer and radiator for cleaning and maintenance.
- 20. Double bent to increase base strength.
- 21. Antivibration Mountings.
- 22. Lifting rings.
- 23. Lifting feet.



### TABLERO DE CONTROL

#### CONTROL PANEL



Tableros de control a bordo del grupo realizados con estructura de metal y componentes con alto grado de protección.

Todos los tableros Genmac están equipados con una placa de terminales ancha enumerada (A) para facilitar conexión del generador a un tablero eventual de transferencia; además son pre-perforados para entradas de cables (B) y protegidos con pasacables de goma.

(C) conexiones eléctricas entre disyuntor y el alternador (D) son realizadas utilizando cables UL (en tableros QFI) o cables en neopreno H07RNF (en los tableros QT1 / QT2).

Los cables en uso, provistos de un reforzado aislamiento, permitirán tener conexiones de alta calidad gracias a su excelente flexibilidad, alta resistencia mecánica y conductividad eléctrica.

Los paneles QT1 y QT2 tienen una estructura con grado de protección IP65, que impide la entrada de humedad y polvo al interior del tablero eléctrico para preservar la funcionalidad eléctrica y electrónica en el tiempo. La sección de potencia está equipada con una placa de lexan (E) transparente que permite la protección de los operadores evitando contactos accidentales con las partes bajo tensión.

Onboard Control Panels made of metal structure and high protection degree components. All our Control Panels are equipped with a wide numbered terminal board (A) to easy connection of the generator to an optional transfer switch; Pre-drilled for cable inlets (B) and protected with rubber fairlead (C).

Power connections between breaker and alternator (D) are made using UL cables (on QFI Panels) or neoprene H07RNF cables (on QT1 / QT2 Panels). The cables in use, provided with increased insulation, allow having high quality connections thanks to their excellent flexibility, high mechanical strength and high electrical conductivity.

QT1 and QT2 Panels have an IP65 Protection Degree structure, which prevents the incoming of moisture and dust inside the panel then maintaining electric and electronic functionality over the time.

The Power section is equipped with a Lexan transparent sheet (E) to protect the operators, avoiding accidental contacts with live parts.

*Están disponibles muchos accesorios que podrán ser suplidos por separado bajo pedido (ver listado Opcionals y Acesorios).  
Many Accessories are available, supplied separately on request (Pls. see Accessories and Optional Price List).*

### MONITOREO REMOTO

REMOTE CONTROL



**PUERTA 3G DSE890**

DSE890 3G GATEWAY



**KIT MODEM GSM**

KIT MODEM GSM

### KIT REMOLQUE BAJA VELOCIDAD Y SOBRE CARRETERA

SLOW SPEED AND ON ROAD TRAILER KIT



### SOLUCIONES A MEDIDA

CUSTOMIZED SOLUTIONS



**GANCHO CENTRAL DE IZADO**

CENTRAL LIFTING  
HOOK

**PATIN DE ARRASTRE**

SKID BASE



**PORTA-HORQUILLAS**

FORKLIFT POCKETS

### TANQUES SOBREDIMENSIONADOS

ENLARGED FUEL TANKS



### REPUESTOS ORIGINALES

GENUINE SPARE PARTS



*Pedir al momento de la compra de su generador!  
Ask for it when you buy your generator!*

**VARIOS**  
MISCELLANEOUS



**SENSOR DE PERDIDA  
LÍQUIDOS**  
FUEL LEAKAGE SENSOR



**KIT ACOPLAMIENTO RAPIDO  
PARA EL TANQUE EXTERNO**  
QUICK COUPLING FOR EXTERNAL TANK



**VALVULA DE 3 VIAS**  
3-WAY VALVE



**KIT REBASTECIMIENTO DE  
COMBUSTIBLE AUTOMÁTICO**  
AUTOMATIC REFUELING KIT



**CALENTADOR DE AGUA**  
WATER HEATER



**PALANCA PARA DESTACAR  
BATERIA**  
BATTERY SWITCH



**PREFILTRO CICLON**  
CYCLON AIR PRE-FILTER



**CHAQUETA DE AISLAMIENTO**  
INSULATION JACKET



**GOBERNADOR ELECTRONICO**  
ELECTRONIC SPEED GOVERNOR



**CALENTADOR ACEITE**  
OIL HEATER



**TUBO DE ESCAPE**  
EXHAUST HOSE



**VARILLA DE TIERRA**  
GROUND ROD



**TABLEROS DE DISTRIBUCION CON CONECTORES 250/400/  
650A**  
DISTRIBUTION PANEL WITH 250/400/650A CONNECTORS



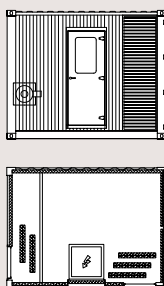
**MEDIDOR DIGITAL NIVEL  
DE COMBUSTIBLE**  
DIGITAL FUEL LEVEL GAUGE



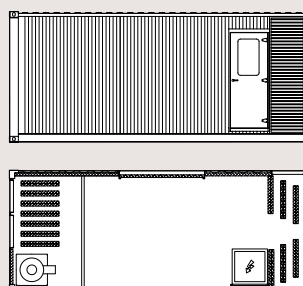
**MÓDULO DE EXTENSION  
ALARMAS**  
EXPANSION MODULE



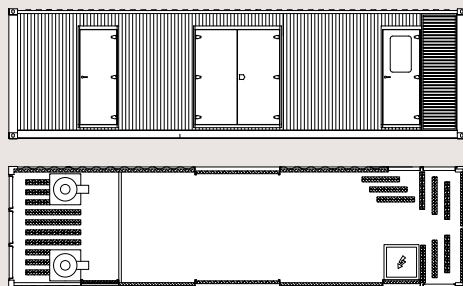
### CONTAINER 10'



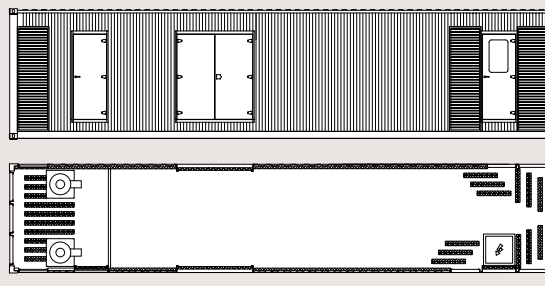
### CONTAINER 20'



### CONTAINER 30'



### CONTAINER 40'HC



| MODELO<br>MODEL | DIMENSIONES<br>DIMENSIONS | KVA GENERADOR<br>GENERATOR*          | NIVEL DE RUIDO<br>NOISE LEVEL |
|-----------------|---------------------------|--------------------------------------|-------------------------------|
| Container 10'   | 320,9x243,8x259,6 cm      | Hasta / up to 150kVA                 | 65 +/-3 DbA @ 7m.             |
| Container 20'   | 605,5x243,8x259,6 cm      | De/From 200kVA Hasta / up to 600kVA  | 70 +/-3 DbA @ 7m.             |
| Container 30'   | 914,4x243,8x289,6 cm      | De/From 700kVA Hasta / up to 1000kVA | 70 +/-3 DbA @ 7m.             |
| Container 40'HC | 1219,2x243,8x289,6 cm     | Por encima / More than 1000kVA       | 70 +/-3 DbA @ 7m.             |

#### Equipamiento de serie:

- Estructura de soporte de acero ondulado
- Revestimiento a prueba de sonido con paneles sándwich de poliéster de clase 1"
- Silenciador interno
- Salida de cables desde abajo a través de trampilla en el suelo debajo del tablero de control del generador
- Contenedor 10': doble puerta de entrada y puerta de acceso tablero de control al lado, 2 rejillas de entrada/salida de aire
- Contenedor de 20': doble puerta de entrada, doble puerta lateral (en un lado largo solamente) y puerta de acceso al tablero de control (en el otro lado largo), 4 rejillas de entrada / salida de aire
- CONTENEDOR 30' / 40'HC: doble puerta de entrada, doble puerta por los dos lados largos, puerta de acceso tablero de control en el lado largo, puerta lateral para acceder al compartimento silenciador y radiador.
- Contenedor 30': 6 rejillas de entrada/salida de aire.
- Contenedor 40'HC: 9 rejillas de entrada/salida de aire.
- Piso interior antideslizante

#### Standard Equipment:

- Vertically corrugated steel structure
- Polyester class 1" Sound-attenuated sandwich panel
- Internal critical muffler
- Load cable trapdoor in the floor, under generator set control panel
- CONTAINER 10': double front door and entrance door to access control panel, n.2 Air inlet/outlet Grids.
- CONTAINER 20': double front door, double side door (on one long side only) and entrance door to access control panel (on the other long side), n.4 Air inlet/outlet Grids.
- CONTAINER 30' & 40' HC: double front door, double side door (on both long sides), front side entrance door to access control panel and entrance door to access muffler/radiator room, Container 30': n.6 Air inlet/outlet Grids and Container 40'HC n.9 Air inlet/outlet Grids.
- Internal slip / Non-slip floor

\* Los datos son indicativos.  
Por favor contactar el dep. de ventas porque se pueden haber variaciones dependiendo de la marca del motor requerida.

\* Indicative data, pls. contact sales office because there can be variation according to the required engine brand.

**Genmac ofrece diferentes soluciones dedicadas para aplicaciones alquiler (Opcionales). Disponibles para modelos King, Queen, Royal hasta max 660A.**

**Genmac offers as Option different solutions dedicated to Rental application. Available for models King, Queen, Royal up to max 660A.**

*Estas opciones sólo están disponibles en pedidos ex fábrica.*

*These option have to be ordered with the generator, ex factory.*



### PANEL DE DISTRIBUCION

**Composición de panel de distribución:**

- Tomas: 2x Duplex 125V 20A, 3x Tomas Twistlock 125V/250V 30A, con disyuntor.
- Conector rápido para cargador de batería
- Conector rápido para Pre calentamiento
- 5 conectores Powerlock (incluidos de machos) – disponibles 250A / 400V / 660A según la potencia del generador y el voltaje.

### DISTRIBUTION PANEL

**Distribution Panel composition:**

- Sockets: 2x Duplex 125V 20A, 3x Twistlock 125V/250V 30A, with circuit breaker.
- Quick connector for Battery Charger
- Quick connector for Preheater
- 5 Powerlock Connectors (inclusive of sockets and plugs) – available 250A / 400V / 660A depending on generator's power and voltage.

### OTRAS OPCIONES

- Selector de 3 vías por el voltaje
- Potenciómetro de ajuste de tensión

### OTHER OPTIONAL

- 3 way Voltage selector
- Potentiometer



### PANEL DE CONEXIONES PARA CONFIGURACIÓN DE VOLTAJE

Panel sellado con barras de cobre para diferenciar con facilidad las conexiones de diferentes voltajes (conexión trifásica en estrella, conexión trifásica en paralelo, conexión monofásica en zig-zag).

### RECONNECTIONS BOX

Sealed panel with copper bars to easy the different voltage reconections (series star 3PH, parallel star 3PH, zig-zag 1PH).





**GENMAC**  
POWER PRODUCTS

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♥♥♥♥ I LOVE MY GENERATORS ♥♥♥♥