

AdBlue®-EMP-35 l/min-230 V-1~AC

ZVMUD-GPM



Item number: 25 223 001
EAN: 4048358708625
Discount group: D

Technical data

Connecting cable, length (m): 2,8
 Connection suction side: G 1" male
 Connection discharge side: G 1" male
 Hydraulic data
 Pump design: diaphragm pump, selfpriming
 Delivery rate under free discharge (l/min): 35
 Suction height (m): 3
 Discharge pressure up to (bar): 1,7
 Pumping media: AdBlue®, water
 Motor data
 Insulation class: F
 Highest permissible limit temperature (°C): 155
 Voltage (V): 230
 Frequency (Hz): 50
 Power consumption (A): 1,5
 Power (kW): 0,36
 Thermal protection: self resetting
 Duty cycle (min): Continuous operation – a real endurance runner
 Rotation speed (rpm): 2800
 Type of construction: IMB 3
 Safety class: IP66
 Materials of parts in contact with liquid
 Diaphragm and sealings: EPDM / FKM
 Pump housing: PA 6 GF 30
 Dimensions LxWxH (mm): 310 x 180 x 160
 Weight (kg): 11,3



Specification

- Diaphragm pump, selfpriming (25 280)
- On/Off switch
- Mechanical control nozzle for AdBlue® (23 161 878)
- Base plate for mounting barrel (82 883)
- Control nozzle storage bracket (85 036 001)
- AdBlue® discharge hose, DN 19, 6 m, with bend 90° G 1" female and swivel joint for ZVMUD (25 671)
- AdBlue® suction hose, DN 19, 2 m, with bend 90° G 1" female and foot valve (25 663)

Special notes

- First class construction of electric machines and pumps
- Designed for a long service life
- Encapsulation of the electric motor, which, in case of extreme temperature fluctuations, largely prevents the formation of condensed water and of short-circuits resulting thereof
- Motor and switch case made of shock resistant, die-cast aluminium
- Continuous operation – a real endurance runner
- Suction height 3 m
- Materials guarantee a low weight and an exceptional lifetime with optimized efficiency



Packaging

Packaging: Carton

Dimensions LxWxH (mm):	675 x 290 x 430
Weight including package (kg):	12,1
Packing unit:	1,0