



KIT LUBE



DISPENSERS



PUMPS



METERS



NOZZLE METERS



NOZZLES

# VISCOMAT GEAR

## FEATURES

- ADJUSTABLE BYPASS
- SUPER SILENT
- SMALL SIZE
- EASY TO FIT
- HIGH PRESSURE

The Piusi VISCOMAT GEAR is an electric gear pump suitable for transferring high viscosity oils. The built-in adjustable bypass allows to regulate the delivery pressure.

## PERFORMANCE

up to  
**2000**  
cSt  
VISCOSITY

up to  
**14 L/MIN**  
from 9-14 l/min  
FLOW RATE

BELOW  
**77 DB**

NOISE LEVEL\*\*

up to  
**25 BAR**  
from 12-25 bar  
PRESSURE



VISCOMAT GEAR



## PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
FO030403D	9	19,8	350X200X280	13,8X7,9X11		1
FO030430D	12,5	27,6	350X200X280	13,8X7,9X11		1
FO030401D	12,5	27,6	350X200X280	13,8X7,9X11		1
FO030405D	9	19,8	350X200X280	13,8X7,9X11		1
FO0304T1D	12,5	27,6	350X200X280	13,8X7,9X11		1
FO0304T4D	12,5	27,6	350X200X280	13,8X7,9X11		1



WASTE OIL EQUIPMENTS



FILTRATION



FLUID MONITORING



HOSE REELS



ACCESSORIES



MERCHANDISE

INDEX



AIR



ANTIFREEZE



AdBlue®



BIODIESEL



DIESEL



FOOD



GASOLINE



GREASE



KEROSENE



OIL



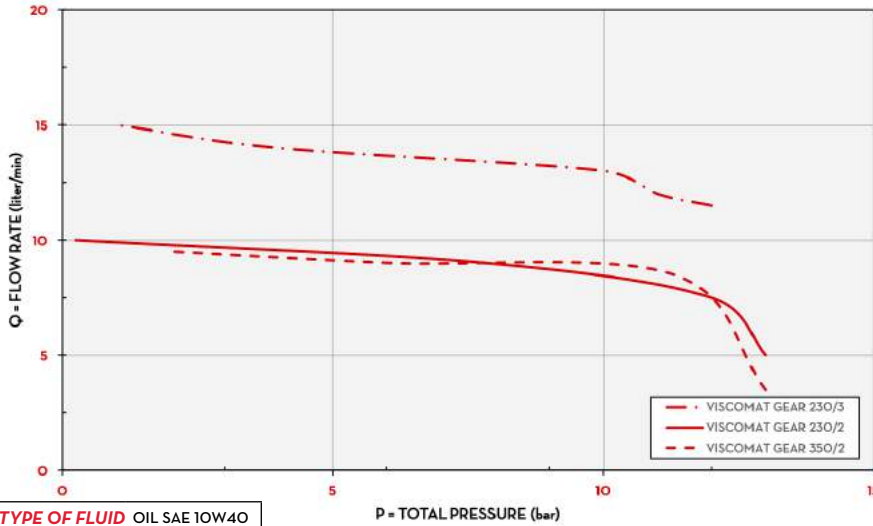
WATER



WINDSCREEN

## CHARTS

### VISCOMAT GEAR



TYPE OF FLUID OIL SAE 10W40  
TEMPERATURE 19 °C

## IN THE BOX

- KIT PRIMING DEVICE
- VISCOMAT GEAR PUMP
- INSTRUCTION MANUAL

## DETAILS



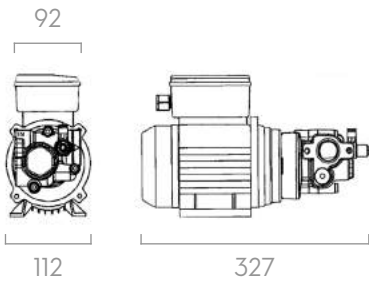
ADJUSTABLE BYPASS



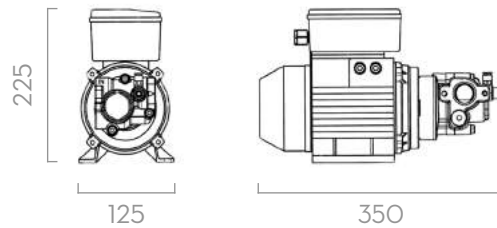
ON/OFF SWITCH

## DIMENSIONS

### VISCOMAT GEAR 200/2



### VISCOMAT GEAR 230/3 VISCOMAT GEAR 350/2



Measures expressed in millimeters

## MATERIALS

- BODY: CAST IRON
- GEARS: SINTERED STEEL
- SHAFT: STEEL
- BYPASS: BRASS

## TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW-RATE		WORKING PRESSURE		VOLTAGE			RPM	INLET OUTLET BSP	BYPASS VALVE
			L/MIN	GPM	BAR	PSI	MOTOR V./ HZ	POWER WATT	AMP. MAX.			
FO030403D	VISCOMAT 200/2 M. SINGLE-PHASE	○	9	2,4	12	170	230/50/60	800/950	3,8/4,6	1450/1700	1" BSP	YES
FO030430D	VISCOMAT 230/3 M. SINGLE-PHASE	○	14	3,7	16	227	230/50	1250	6	1400	1" BSP	YES
FO030401D	VISCOMAT 350/2 M. SINGLE-PHASE	○	9	2,4	25	355	230/50	1200	6	1250	1" BSP	YES
FO030405D	VISCOMAT 200/2 THREE-PHASE	○	9	2,4	12	170	400/50	550	1,5	1450	1" BSP	YES
FO0304T1D	VISCOMAT 350/2 THREE-PHASE	○	9	2,4	25	355	400/50	750	2,5	1450	1" BSP	YES
FO0304T4D	VISCOMAT 230/3 THREE-PHASE	○	14	3,7	12	170	400/50	1200	2,7	1400	1" BSP	YES

UPON REQUEST IT IS AVAILABLE WITH DIFFERENT VOLTAGE AND FREQUENCY - (\*) WITHOUT ADJUSTABLE BYPASS VALVE

# VISCOMAT GEAR

ELECTRIC PUMPS

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