



LUBE KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES



FILTRATION

# VISCO-FLOWMAT

## FEATURES

- ON DEMAND FLOW
- ELECTRONIC PRESSURE SWITCH
- BUILT-IN SECURITY VALVE
- HIGH PRESSURE

The Piusi VISCO-FLOWMAT is an electric gear pump suitable for transferring high viscosity oils. This self-priming pump is equipped with a pressure switch that features an automatic pump switch-off at the end of the delivery.

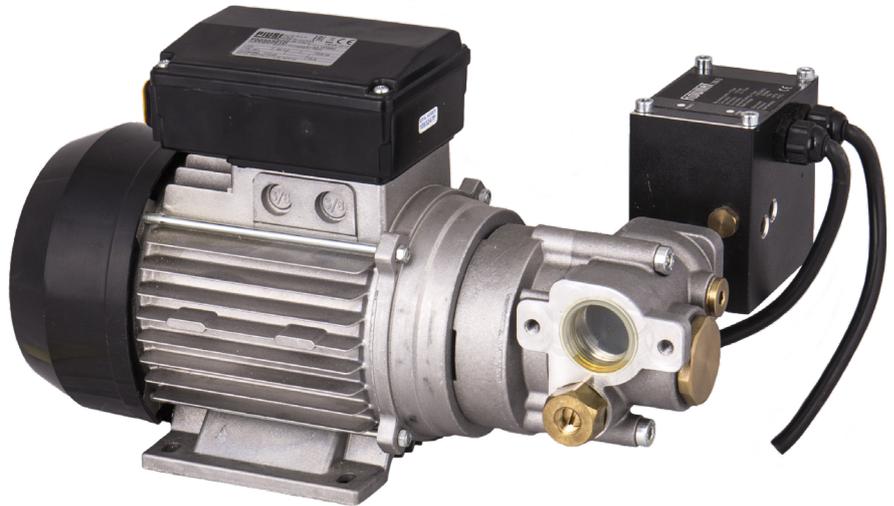
## PERFORMANCE

up to  
**2000**  
cSt  
VISCOSITY

up to  
**2.4 GPM**  
FLOW RATE

BELOW  
**70 DB**  
NOISE LEVEL\*\*

up to  
**363 PSI**  
PRESSURE



VISCO-FLOWMAT



## PACKAGING

PART #	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
FOO30201D	12	26.5	360X360X300	14.2X14.2X11.8	-	1
FOO30210D	15	33.1	360X360X300	14.2X14.2X11.8	-	1



FLUID MONITORING



HOSE REELS



AIR



ANTIFREEZE



DEF



BIODIESEL



DIESEL



FOOD



GASOLINE



GREASE



KEROSENE



OIL



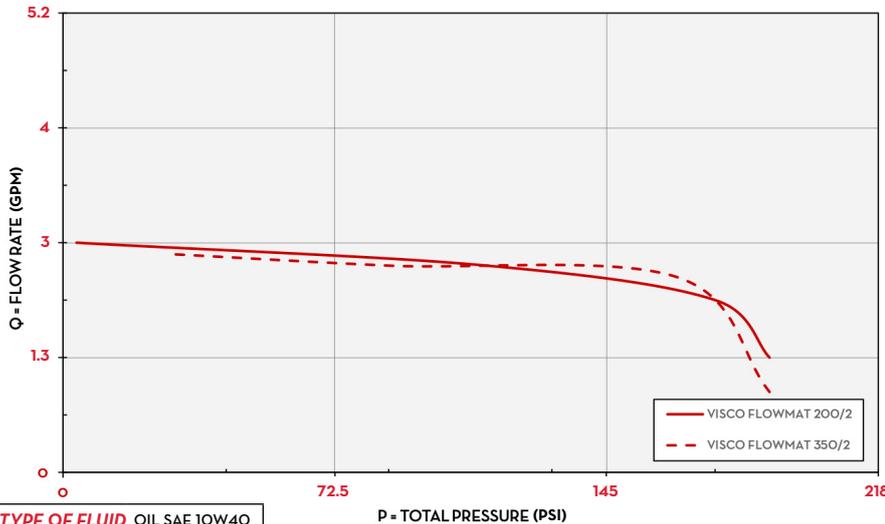
WATER



WINDSCREEN

## CHARTS

### VISCO FLOWMAT



**TYPE OF FLUID** OIL SAE 10W40  
**TEMPERATURE** 20 °C

P = TOTAL PRESSURE (PSI)

## IN THE BOX

- KIT PRIMING DEVICE
- KIT FLOWMAT
- VISCOMAT GEAR PUMP
- INSTRUCTION MANUAL

## DETAILS



ADJUSTABLE BYPASS

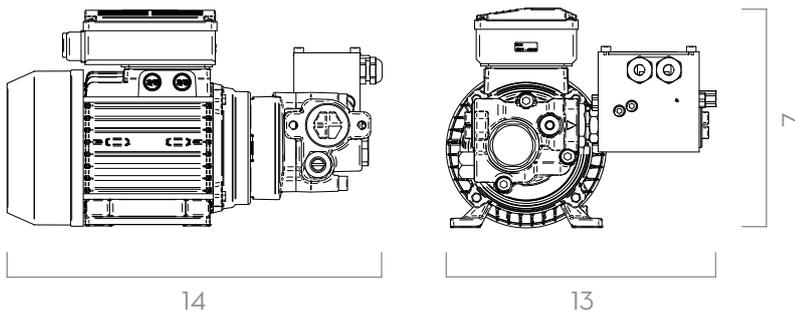


ON/OFF SWITCH



PRESSURE SWITCH

## DIMENSIONS



Measures expressed in inches

## MATERIALS

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

## TECHNICAL DATA

PART #	DESCRIPTION	FLUIDS TYPE	FLOW RATE		WORKING PRESSURE		VOLTAGE			RPM	INLET OUTLET NPT	BYPASS VALVE
			L/MIN	GPM	BAR	PSI	MOTOR V./ HZ	POWER WATT	AMP. MAX.			
FO030201D	VISCOMAT 200/2 M-FLOWMAT-170 PSI 120/60		9	2.4	12	170	230/50/60	800	3,8	1450	1" NPT	YES
FO030210D	VISCOMAT 350/2 M-FLOWMAT-355PSI -120/60		9	2.4	25	355	230/50	1250	6	1450	1" NPT	YES

UPON REQUEST IT IS AVAILABLE WITH DIFFERENT VOLTAGE AND FREQUENCY