

VISCOMAT VANE

FEATURES

- **VERSATILITY**
- **MOBILE AND READY TO USE**
- **MULTIPURPOSE PUMP**
- **ADJUSTABLE BYPASS**

The PIUSI VISCOMAT VANE is an electric vane pump suitable for all those applications where it is necessary to apply a transfer system with high suction capacity in order to transfer fluids with medium-high viscosity up to 500 cSt. The pump is fitted with an asynchronous and self-ventilating motor, closed and available in different voltages and frequencies in order to adapt to any working condition.

PERFORMANCE

UP TO
50 L/MIN

FLOW-RATE

AC
CONTINUOUS DUTY

POWER

UP TO
500 CST


VISCOSITY



VISCOMAT VANE



PACKAGING

CODE	WEIGHT		PACKAGING			N. BOXES / EUROPALLET	
	KG	LBS	MM	INCH	PCS/BOX	✕	
VISCOMAT 70							
FO033490A	14,1	31,1	355X185X285	-	1	60	72
FO033190A	14,1	31,1	350X200X280	-	1	60	72
VISCOMAT 90							
FO0303M00	14,1	31,1	350X200X280	-	1	60	72
000303000	14,1	31,1	350X200X280	-	1	60	72



AIR



ANTIFREEZE



AdBlue®



BIODIESEL



DIESEL



FOOD



GASOLINE



GREASE



KEROSENE



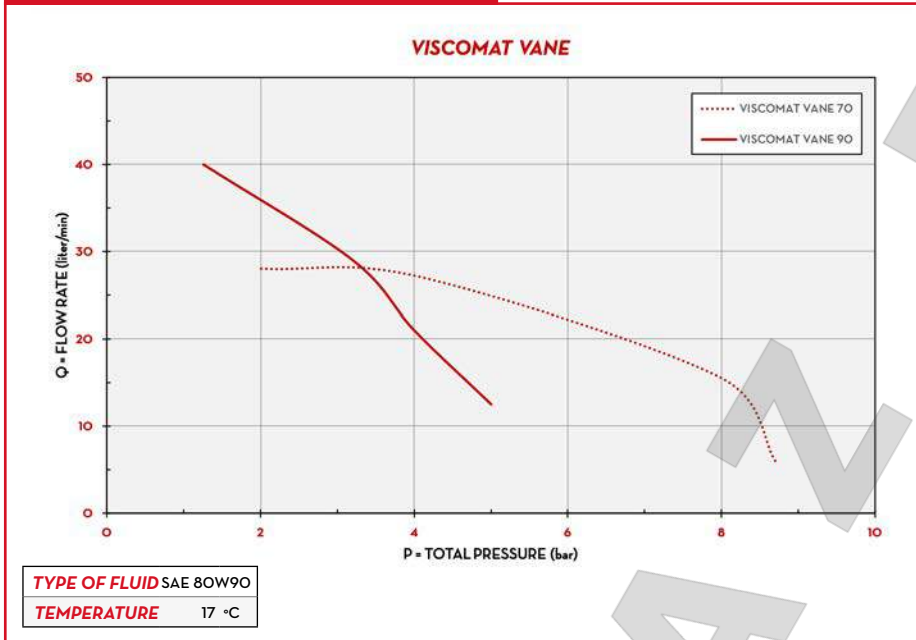
OIL



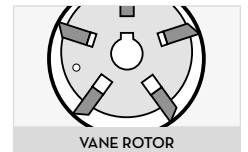
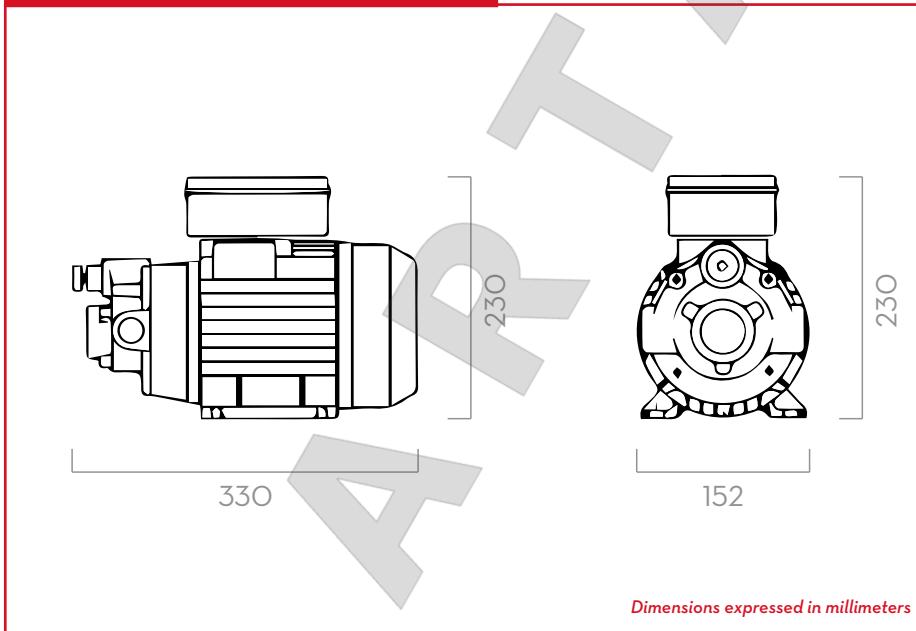
WATER



WINDSCREEN

CHART

IN THE BOX

- VISCOMAT VANE PUMP
- INSTRUCTION MANUAL

DETAILS

DIMENSIONS

MATERIALS

- BODY: CAST IRON
- ROTOR: SINTERED STEEL
- VANES: TECHNOPOLYMER
- SHAFT: STEEL



- ← **SUCTION HOSE** Ø 1" MIN,
 ↳ **MAX SUCTION HEIGHT:**
 - 2M (7FT) W/O NO BACK VALVE
 - 4M (14FT) W NO BACK VALVE


TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW-RATE		PRESSURE		VOLTAGE				RPM	INLET OUTLET		ADJUSTABLE BYPASS VALVE
			L/MIN	GPM	BAR	PSI	SINGLEPHASE MOTOR V./HZ	THREEPHASE MOTOR V./HZ	POWER WATT	AMP. MAX.		BSP		
VISCOMAT 70														
FO033490A	VISCOMAT 70 M 230/50-60	D O B	25	7	6	85	230/50-60	-	1200/1100	5,5 - 5,1	1470/1650	1"	YES	
FO033190A	VISCOMAT 70 T 400/50-60	D O B	25	7	6	85	-	400/50 - 400/60	650/1000	2,2 - 3,1	1450/1750	1"	YES	
VISCOMAT 90														
FO0303M00	VISCOMAT 70 M 230/50-60	D O B	50	13	5	71	230/50-60	-	1350/1600	6,2 - 4,9	1400/1600	1"	NO	
000303000	VISCOMAT 90 T 400/50	D O B	50	13	5	71	-	400/50	2000	5	1450	1"	YES	

FROM REQUEST IT IS AVAILABLE WITH DIFFERENT VOLTAGE AND FREQUENCY