

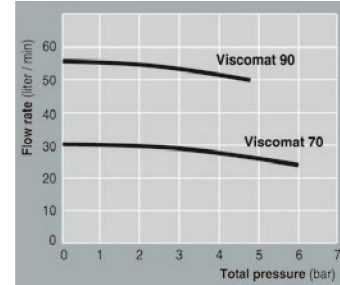
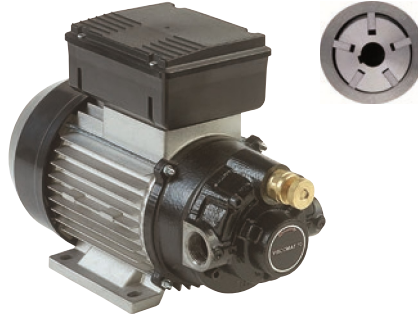
# Oil Pumps



Vane, gear and impeller pumps for oils with almost all grades of viscosity. Also suitable for vegetable oil. Some types are available with pressure switch for automatic pump start and stop.

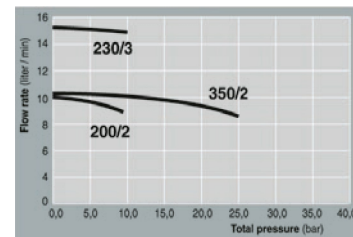
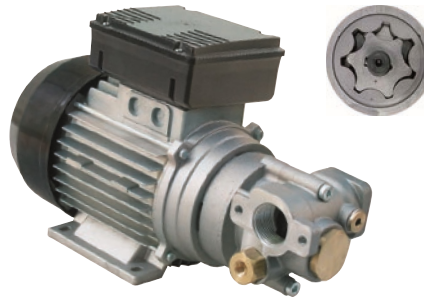
## VISCOMAT 70/90

Self-priming vane pumps with specially designed blades for the transfer of oils and lubricants. The adjustable bypass valve (except for Viscomat 90-m) provides flow regulation. Excellent suction capacity and low-noise operation.



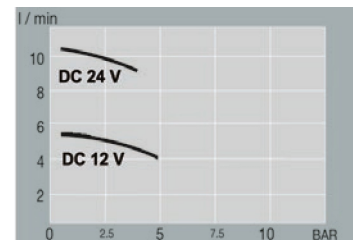
## VISCOMAT 200/230/350

Gear pumps with excellent suction capacity and an internal profile maintaining constant flow at high pressure. Integrated bypass and venting valve. Pump can be mounted horizontally or vertically.



## VISCOMAT DC 12/24 V

Gear pump with DC motor and battery connection for oil transfer or to draw off oil. For any mobile application.



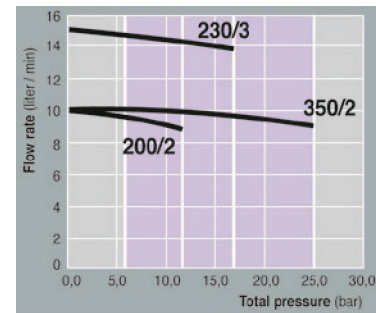
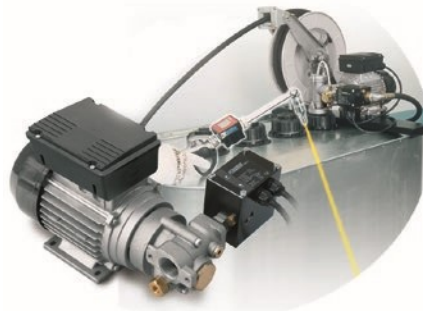
## Technical details

Oil Pumps	Power			rpm	Flow rate max.	Pressure max.	Connections	Weight	Art.No.
	kW	V	A						
Viscomat 70-m	1,15	230	5,5	1450	25 l/min	6 bar	1" ft x 1" ft	14,1 kg	120609
Viscomat 70-t	0,80	400	2,3	1450	25 l/min	6 bar	1" ft x 1" ft	14,1 kg	120606
Viscomat 90-m	1,35	230	6,2	1450	50 l/min	5 bar	1" ft x 1" ft	14,1 kg	1206070
Viscomat 90-t	2	400	5	1450	50 l/min	5 bar	1" ft x 1" ft	14,1 kg	1206069
Viscomat 200-m	0,8	230	3,8	1450	9 l/min	12 bar	1" ft x 1" ft	9 kg	1206092
Viscomat 200-t	0,6	400	1,4	1450	9 l/min	12 bar	1" ft x 1" ft	9 kg	1206096
Viscomat 230-m	1,25	230	6	1400	14 l/min	16 bar	1" ft x 1" ft	12,5 kg	1206091
Viscomat 230-t	1,2	400	2,7	1400	14 l/min	16 bar	1" ft x 1" ft	12,5 kg	1206095
Viscomat 350-m	1,2	230	6	1250	9 l/min	25 bar	1" ft x 1" ft	12,5 kg	1206093
Viscomat 350-t	1,2	400	2,7	1450	9 l/min	25 bar	1" ft x 1" ft	12,5 kg	1206094
Viscomat DC 12V	0,15	12	18,5	2900	4 l/min	5 bar	½" ft x ½" ft	3 kg	1206097
Viscomat DC/2 12V	0,3	12	35	2900	10 l/min	4 bar	¾" ft x ¾" ft	5 kg	12060972
Viscomat DC 24V	0,15	24	9,5	2900	4 l/min	5 bar	½" ft x ½" ft	3 kg	1206098
Viscomat DC/2 24V	0,3	24	18	2900	10 l/min	4 bar	¾" ft x ¾" ft	5 kg	12060982

\* Further oil pumps with higher flow rate can be found in our special brochure VISCOSTAR.

## VISCOMAT with pressure switch

The pressure switch automatically starts the pump when the nozzle opens and switches it off when maximum pressure is reached.



## Technical details

Viscomat with pressure switch	Power			rpm	Flow rate max.	Pressure max.	Connections	Weight	Art.No.
	kW	V	A						
Viscomat 200	0,8	230	3,8	1450	9 l/min	12 bar	1" ft x 1" ft	12 kg	120645
Viscomat 230	1,2	230	6	1450	14 l/min	16 bar	1" ft x 1" ft	15 kg	120651
Viscomat 350	1,25	230	6	1450	9 l/min	25 bar	1" ft x 1" ft	15 kg	120647

## Oil Transfer Kit

Oil pump VISCOMAT 70, plate mounted for wall fastening.

### Features:

- ▶ filter on the suction side
- ▶ 1,5 m oil resistant suction hose 3/4" with foot valve
- ▶ 4 m oil resistant delivery hose 1/2"
- ▶ nozzle for oils with digital flow meter K400
- ▶ holder for nozzle and filling hose

(Art.No. 120644 for 230 Volt, Art.No. 120646 for 400 Volt)



## Impeller pumps UNISTAR 2000-A/B/C for oils and Diesel - perfect for cleaning tanks

Dry self-priming ZUWA impeller pumps are capable of draining tanks nearly completely. The flexible impeller allows to pass suspended solids with the liquid and is ideal for pumping waste oil.

- ▶ extraction of waste oil from motors and gear boxes
- ▶ extraction of solid cooling lubricants
- ▶ maintenance of machines
- ▶ draining fuel oil tanks

See the Impeller Pump catalogue for additional information and the wide range of pumps available.



## Technical details

Impeller Pump	Power			rpm	Flow rate max.	Pressure max.	Connections	Weight	Art.No.
	kW	V	A						
UNISTAR/V 2000-A	0,37	230	3,2	2800	30 l/min	3 bar	3/4" mt x 3/4" mt	9,5 kg	110121M
UNISTAR/V 2000-B	0,56	230	4	2800	60 l/min	3 bar	1" mt x 1" mt	10 kg	110131M
UNISTAR/V 2000-C	1,1	230	8,8	2800	90 l/min	3 bar	1 1/4" mt x 1 1/4" mt	12 kg	11331136341