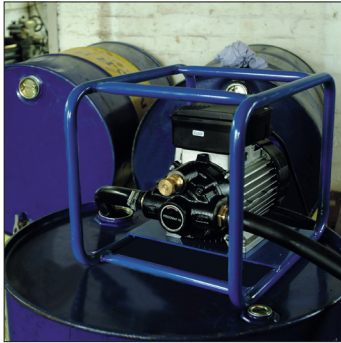


VISCOMAT

SAE10W to SAEW140



The **Viscomat** is a self-priming rotary vane pump for the transfer of oils and lubricants. It has an adjustable bypass valve (which protects the pump for up to 2 minutes during closed valve conditions). Oils up to 500 centistokes, or ranging from SAE 10W up to SAEW/140 (gear oil), can be pumped, but flow rate will alter depending on viscosity and temperature of the oil in question (NB published performance based on 80 W oil at 20°C, no foot valve and 2 metre x 25mm/1" suction hose). Supplied free-standing, but a full frame is available as an optional extra for ease of handling and added protection.

It MUST NOT pump diesel, water, petrol, chemicals, solvents or products with a low flash point.

Operating conditions: Performance affected by oil viscosity & temperature | Max. ambient temp: 40°C | Max. suction lift: 2.5 mtrs

Fluid: Oil & lubricants up to 500 centistokes/SAE10W to SAEW/140 | Temperature: 0-40°C

Application: Industry | Utilities | Transfer | Process

VISCOMAT	Type	Liquids	Power
	Surface	Oils & Lubricants	AC

Pump	Pump body	Rotor	Sliding vanes
	Cast iron	Steel	Acetal resin

Motor	Motor frame	Enclosure	Power cable
	Cast aluminium	IP55	PVC x 1 mtr



Viscomat



Viscomat in frame

item code	model	inlet (BSPF)	outlet (BSPF)	kW	volt	flow (l/min)	head (mtrs)	w x l x h (mm)	dry weight (kgs)
12-25-1003	Viscomat	1"	1"	1.2	110	30	60	145x330x230	13.2
12-25-1014	Viscomat	1"	1"	0.75	230	30	60	145x330x230	13.2
12-25-1006	Viscomat	1"	1"	0.75	400	30	60	145x330x195	13.2
12-85-1060	Optional extra: full protection frame (FR002)							300x440x360	3.9