AC PUMPS VISCOMAT GEAR

MADE IN ITALY

EN. Gear Pumps. The "Viscomat" is a family of internal profile gear pumps designed as the modern, effective solutions for various requirements of pumping oils and lubricants.

ES. *Bombas de engranajes. "Viscomat" es una familia de bombas de engranajes con perfil interno que ha sido concebida como una válida y moderna solución para las diferentes exigencias de bombeo de los aceites lubricantes.*

RU. Шестеренные насосы. "Viscomat" является серией шестеренных насосов с внутренним профилем, являющихся подходящими и современными решениями для различных нужд по перекачке смазочных масел.

PERFORMANCE

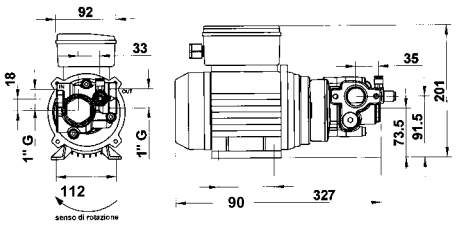
- Viscosity up to 2000 cSt
- Flow rates 9 - 14 l/min.
- Pressures 12 - 25 bar
- Continuous AC operation.
- Noise level below 70 dB

- *Viscosidad hasta 2000 cSt*
- *Caudales 9 - 14 l/min*
- *Presiones hasta 12 - 25 bar*
- *Funcionamiento continuo CA*
- *Nivel sonoro inferior a 70 dB*

- Вязкость до 2000 сСт
- Расход от 9 до 14 л/мин.
- Давление от 12 до 25 бар
- Непрерывное функционирование от электросети
- Уровень шума ниже 70 дБ

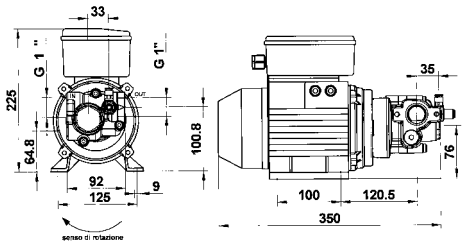
DIMENSIONS

VISCOMAT GEAR 200/2



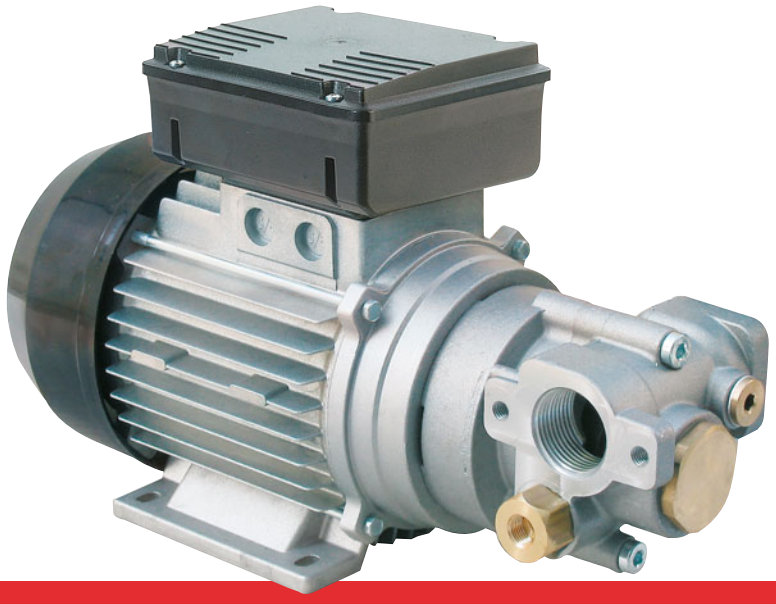
VISCOMAT GEAR 230/3

VISCOMAT GEAR 350/2



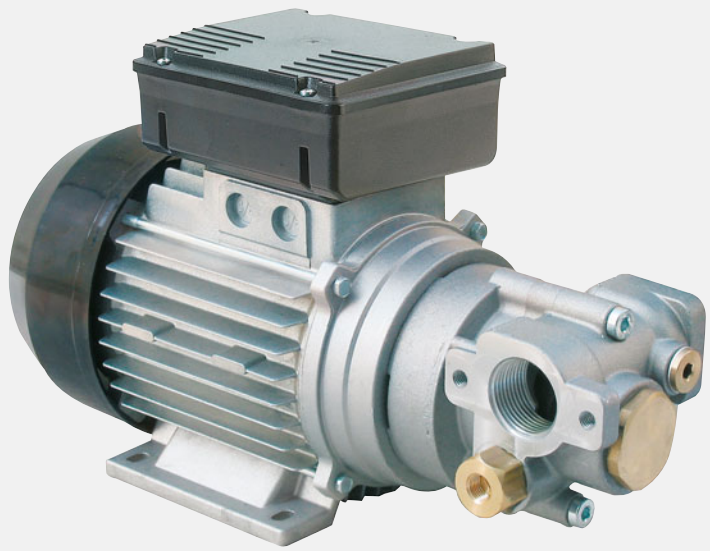
PRODUCTS' RANGE WEIGHT AND PACKAGING

Code	Weight		Packaging		
	kg	lbs	mm	inch	pcs/box
F0030403D	9	19,8	350x200x280	13,8x7,9x11	1
F0030430D	12,5	27,6	350x200x280	13,8x7,9x11	1
F0030401D	12,5	27,6	350x200x280	13,8x7,9x11	1
F0030405D	9	19,8	350x200x280	13,8x7,9x11	1
F00304T1D	12,5	27,6	350x200x280	13,8x7,9x11	1
F00304T4D	12,5	27,6	350x200x280	13,8x7,9x11	1

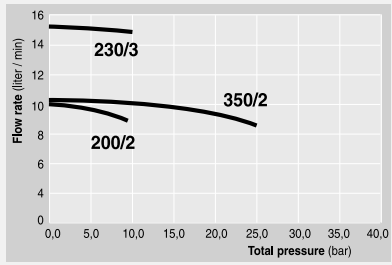


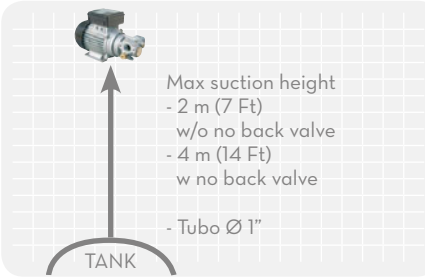
Flow-rate
up to
14 l/min
(up to 3,7 gpm)

Viscosity
up to
2000
cSt



VISCOMAT GEAR





FEATURES

Gear rotor

Adjustable bypass valve

ON REQUEST

Flanged connection

PRODUCTS' RANGE TECHNICAL DATA

Code	Description	Fluids	Flow-rate		Pressure		Voltage			rpm	Inlet Outlet	Bypass valve
		type	l/min	gpm	bar	psi	Motor V./Hz	Power Watt	Amp. max.			
F0030403D	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
F0030430D	Viscomat 230/3 M. single-phase	⊙	14	3,7	16	227	230/50	1250	6	1400	1" BSP	YES
F0030401D	Viscomat 350/2 M. single-phase	⊙	9	2,4	25	355	230/50	1200	6	1250	1" BSP	YES
F0030405D	Viscomat 200/2 three-phase	⊙	9	2,4	12	170	400/50	550	1,5	1450	1" BSP	YES
F00304T1D	Viscomat 350/2 three-phase	⊙	9	2,4	25	355	400/50	750	2,5	1450	1" BSP	YES
F00304T4D	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