Vacuum Pumps & Compressor

Oil Circulated



MVO 006

Rotary Vane Vacuum Pumps

MVO 006

 $6.0 \text{ m}^3/\text{hr} (50\text{Hz})$ 7.2 m³/hr (60Hz) 2/20 mbar

Reliability

High quality material, quality control according to ISO9001, CE, mark authentication standard, automated machining facility, computer control process, etc. Guarantee standardized and accurate product manufacturing. Where operation of vaccum pump stops during vaccum work in direct couping operation method of flange type. Check valve is installed at the suction hole in order to prevent revers-flow.

Environmentally safe

Air cooling, internal oil re-curculation, integral oil mist separator for oil-free exhaust air, low vibration and low noise level allows this pump to be used in any enviroment.

Easy to service

Compact design, air-cooling and easy access allows rapid and simple servicing with long periods services. It is unnecessary to do in the same way for replacing other consumables when oil change is needed.

Miniaturization

This is simple type spindle of flange motor connect pump rotor & cylinder directly and cooling type used with cooling fan. This pump is small size and lightweight. uses oil for lubrication of rotary part and maintenance of vacuum so that stable and reliable vaccum may be obtained in order to be use for various applications. Vacuum packing machine, Food packing, Laboratory, Medical instrument, Vacuum molding, Vacuum dryer, Vacuum consolidate.

SVO/MVO

MOT

SML

DWV/DWX

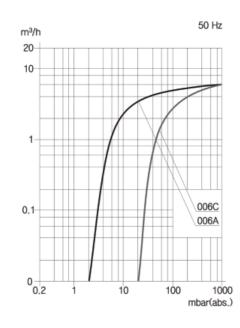
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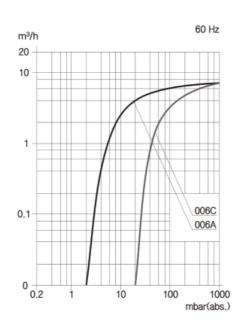
SYS



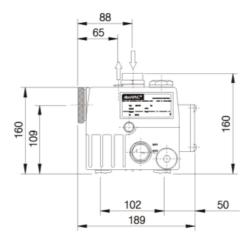


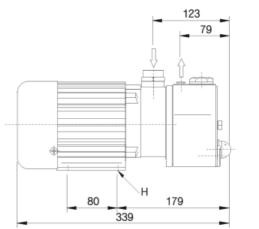
Technical Data			MVO-006
Norminal displacement		m³/h	6.0
	60Hz	m³/h	7.2
Ultmimate pressure	A C	mbar	2
			20
Motor version (3~)	50Hz		Order
	60Hz	V	
Motor version(1~)	50Hz	V	230
wotor version(1~)	60Hz	V	220
Nominal motor rating (3~)		1-107	
Nominal motor rating (5~)		kW	
Nominal motor rating (1~)		kW	0.35
		KVV	
Nominal motor speed		min ⁻¹	1430
Trommar motor speed	60Hz	min ⁻¹	1720
Sound level		dB(A)	50
		. ,	
Operating temperature (Ambient) °C			
		°C	40
Oil filling		liter	0.3
		litei	
Weight approx	50Hz	-	12
	60Hz	kg	12

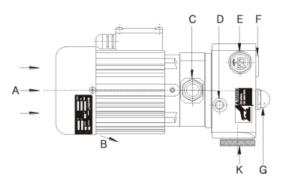




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А	
В	
С	
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Cooling air entry	
Cooling air exit	
Inlet flange	PT 3/4"
Exhust port	PT 1/4"
Oil filling plug	
Oil sight glass	
Oil drain plug	
Pump base	4-M6 Tap(THRU.)
Exhust filter cap	

