Vacuum Pumps & Compressor

Suction Pump for ENT Medical

ENT 070

60 l/min (50Hz) 70 l/min (60Hz) 700 mmHg

Easy to service

Structure is simple with air-cooling type, use of anti- corrosive material, temperature switch for preventing damage due to overheat. This is specially designed and fabricated so that suction force may be continued without noise whith medicine and water contained. And easy control using big sight glass for view inside.

Miniaturization

This is simple type that spindle of flange motor connect pump impeller & 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 vacuum may be obtained without anti-corrosive by medicine in-flow . E.N.T, Obstetrics and gynecology, Hospital operating room.

Oil Circulation



ENT 070

Reliability

Hight 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 a the suctuin hole in order to prevent reverve—flow.

Environmentally safe

Air-cooling , internal oil re-circulation, installed special oil sump for oil mist separator, low vibration and low noise level allows this pump to be used in any environment.

SVO/MVO

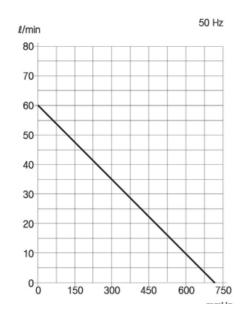
MOT

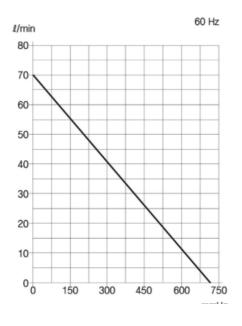
SML

DWV/DWX

ENT/ DEN SYS

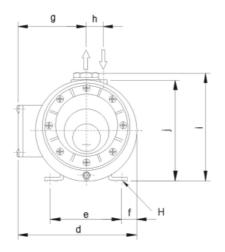
Technical Data			ENT-070
Norminal displacement		ℓ/min ℓ/min	60 70
Ultmimate pressure	50Hz 60Hz	bar	700
Motor version(3~)	50Hz 60Hz		· -
Motor version(1~)	50Hz 60Hz		220
Nominal motor rating (3~)	50Hz 60Hz	kW	-
Nominal motor rating (1~)	50Hz 60Hz	kW	0.35
Nominal motor speed		min ⁻¹ min ⁻¹	1430 1720
Sound level		dB(A)	52
			-
			-
Operating temperature (Ambient) $^{\circ}$		°C	40
Oil filling		liter	0.3
Weight approx	50Hz 60Hz	kg kg	13.5

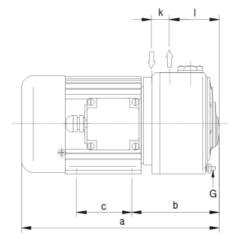


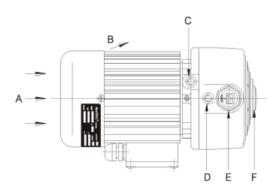




Suction Pump for ENT Medical ENT 070







A	
В	
С	
D	
Е	
F	
G	
Н	

Cooling air entry	
Cooling air exit	
Inlet flange	PT 1/4"
Exhust port	PT 1/4"
Oil filling plug	
Oil sight glass	
Oil drain plug	
Pump base	4-M6 (Thru.)

Model	а	b	С	d	е	f	g	h	i	j	k	1
ENT-070	287	127	80	172	103	22	99	25	156	146	26	72