

DIAPHRAGM PUMP

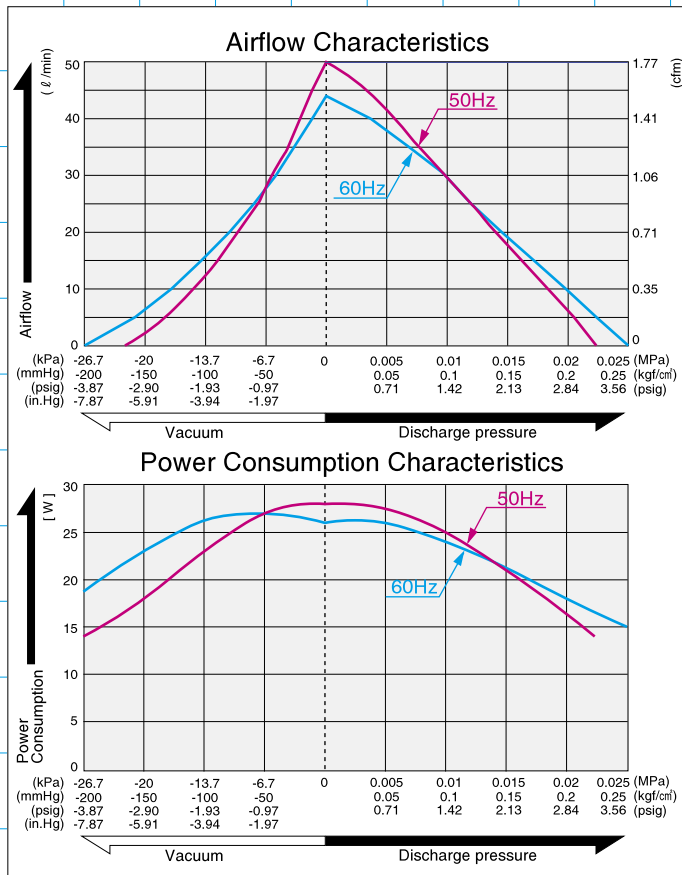
DIAPHRAGM PUMP



vc0301 Dual Type

Airflow & Power Consumption

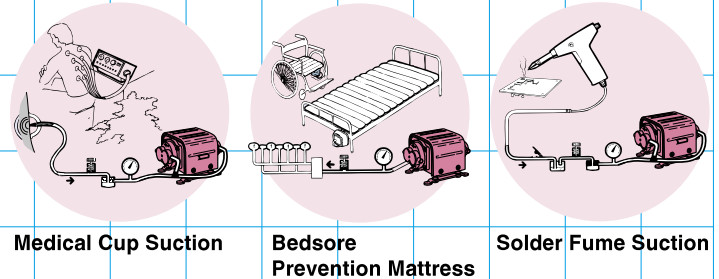
Specifications



	(SI)	(EURO)	(U.S.A.)
Rated Pressure	0.01 MPa (0.1 kgf/cm ²)	0.1 bar	1.42 psig
Rated Airflow 0301	25 l/min		0.88 cfm
Rated Voltage	120 V AC or 230 V AC		
Maximum Pressure	0.02 MPa (0.2 kgf/cm ²)	0.2 bar	2.84 psig
Max. vacuum	-21.3 kPa (-160 mmHg)	-213 mbar	-6.3 in.Hg
Power Consumption	24 W or 25 W		
Rated Frequency	60 Hz or 50 Hz		
Working Pressure Range	-21.3kPa~0.02 MPa (-160mmHg~0.2 kgf/cm ²)	-213 mbar ~	-6.3 in.Hg ~ 2.84 psig
Life Expectancy	10,000 hours		
Outlet (or Inlet)	8.5 mm O.D. hose nipple		
Duty Cycle	Continuous		
Coil Insulation Class	A for 120V & B for 230V or its equivalent		
Mounting Dimensions	100 (L) x 85 (W) mm		3 ^{15/16} "(L) x 3 ^{3/8} "(W)
Gross Weight	1.8 kg		4 Lbs.
Leadwire Length	200 mm		7-7/8"

Please read the page of "How to Use This Catalog" first for correct use of compressors and pumps.

Application Examples



Sketch Drawing and Mounting Dimensions Diagram (mm)

