

DIAPHRAGM PUMP

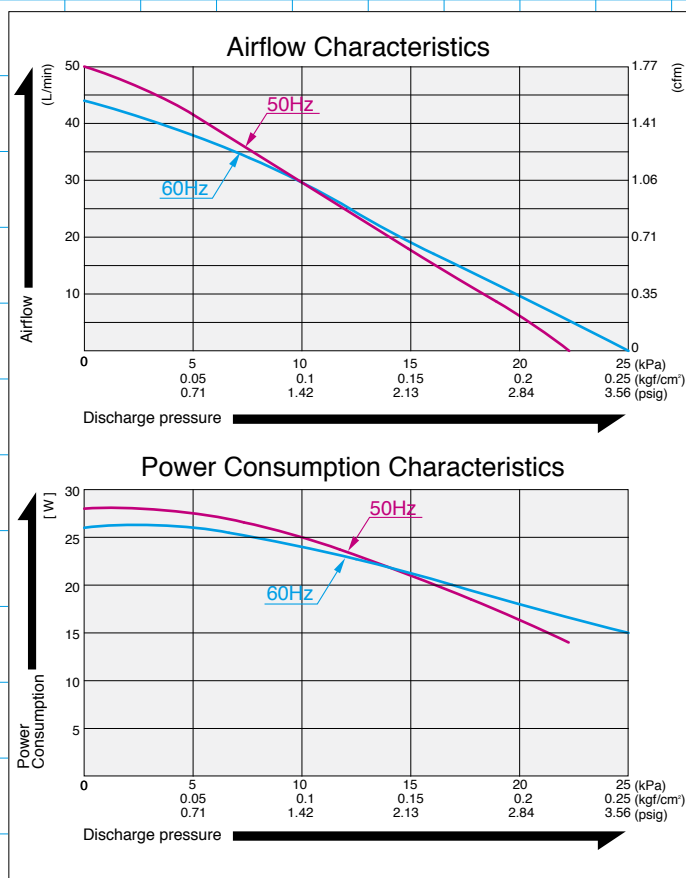
DIAPHRAGM PUMP



vc0301 Blower Type

Airflow & Power Consumption

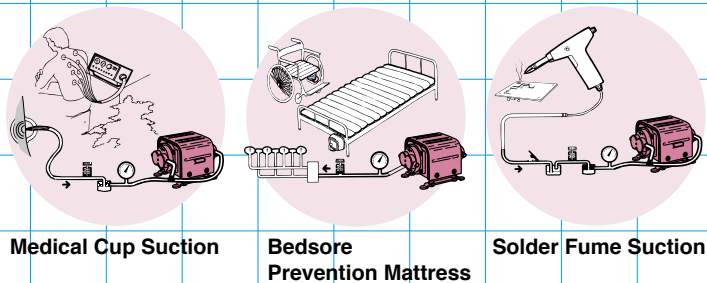
Specifications



	(SI)	(EURO)	(U.S.A.)
Rated Pressure	10 kPa {0.1 kgf/cm ² }	0.1 bar	1.42 psig
Rated Airflow	25 L/min		0.88 cfm
Rated Voltage	120 V AC or 230 V AC		
Maximum Pressure	20 kPa {0.2 kgf/cm ² }	0.2 bar	2.84 psig
Power Consumption	24 W or 25 W		
Rated Frequency	60 Hz or 50 Hz		
Working Pressure Range	-21.3kPa - 20 kPa {-160mmHg - 0.2 kgf/cm ² }	-213 mbar - 0.2 bar	-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)

