

# DIAPHRAGM PUMP

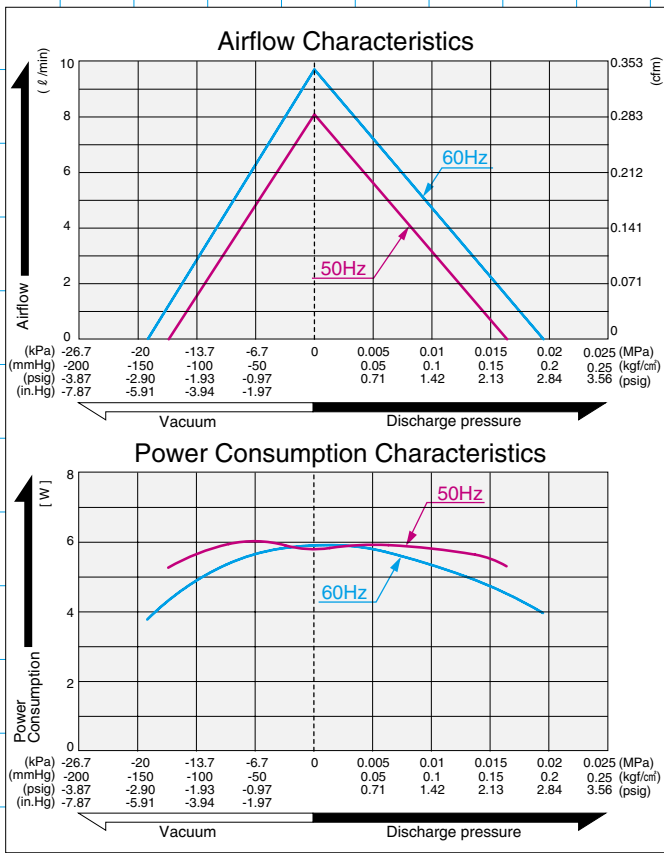
## DIAPHRAGM PUMP



# vc0100 Dual Type

### Airflow & Power Consumption

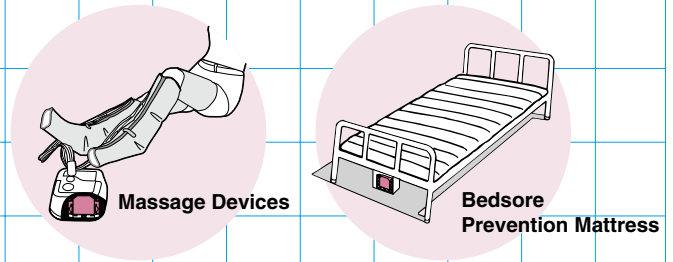
### Specifications



	(SI)	(EURO)	(U.S.A.)
Rated Pressure	0.004 MPa {0.04 kgf/cm <sup>2</sup> }	0.04 bar	0.57 psig
Rated Airflow	6 l/min		0.21 cfm
Rated Voltage	120 V AC or 230 V AC		
Maximum Pressure	0.016 MPa {0.16 kgf/cm <sup>2</sup> }	0.16 bar	2.28 psig
Maximum Vacuum	-14.7 kPa {-110 mmHg}	-147 mbar	-4.33 in.Hg
Power Consumption	6 W		
Rated Frequency	60 Hz or 50 Hz		
Life Expectancy	5,000 hours		
Working Pressure Range	-14.7 kPa~0.016 MPa	-147 mbar~	-4.33 in.Hg~
	{-110 mmHg~0.16 kgf/cm <sup>2</sup> }	0.16 bar	2.28 psig
Outlet (or Inlet)	6 mm O.D. hose nipple		
Duty Cycle	Continuous		
Coil Insulation Class	E for 230V & A for 120V or its equivalent		
Mounting Dimensions	70 (L) x 72 (W) mm	2-3/4"(L)x2.27"(W)	
Gross Weight	0.45 kg	0.99 Lbs.	
Leadwire Length	300 mm	11-13/16"	

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)

