

DIAPHRAGM PUMP

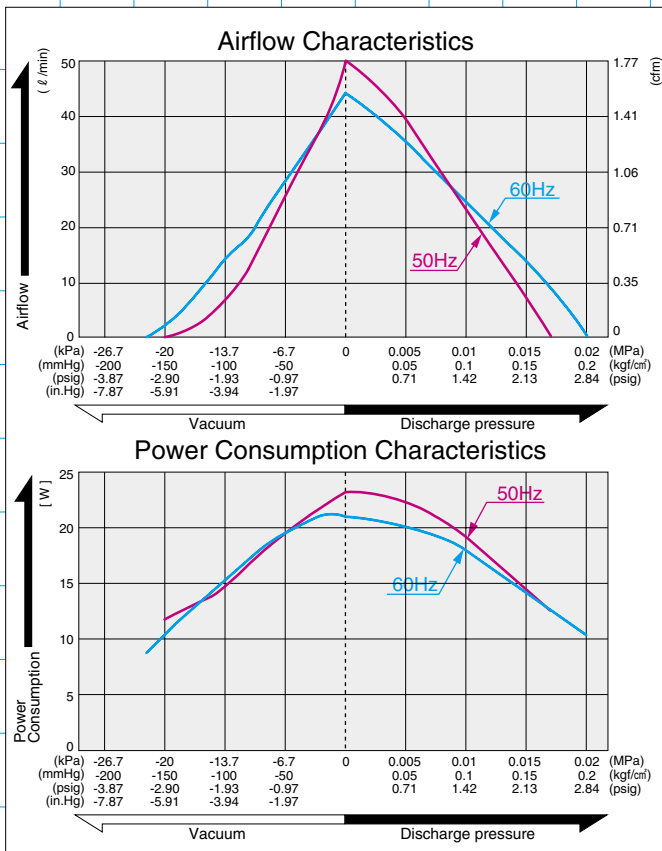
DIAPHRAGM PUMP



vc0201 Dual Type

Airflow & Power Consumption

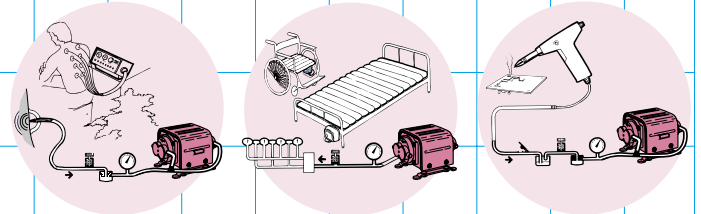
Specifications



	(SI)	(EURO)	(U.S.A.)
Rated Pressure	0.01 MPa [0.1 kgf/cm ²]	0.1 bar	1.42 psig
Rated Airflow	20 l/min		0.71 cfm
Rated Voltage	120 V AC or 230 V AC		
Maximum Pressure	0.018 MPa [0.18 kgf/cm ²]	0.18 bar	2.56 psig
Max. vacuum	-18.7 kPa [-140 mmHg]	-187 mbar	-5.5 in.Hg
Power Consumption	18 W or 19 W		
Rated Frequency	60 Hz or 50 Hz		
Working Pressure Range	-18.7kPa~0.018 MPa [-140mmHg~0.18 kgf/cm ²]	-187mbar~0.18 bar	-5.5 in.Hg ~ 2.56 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

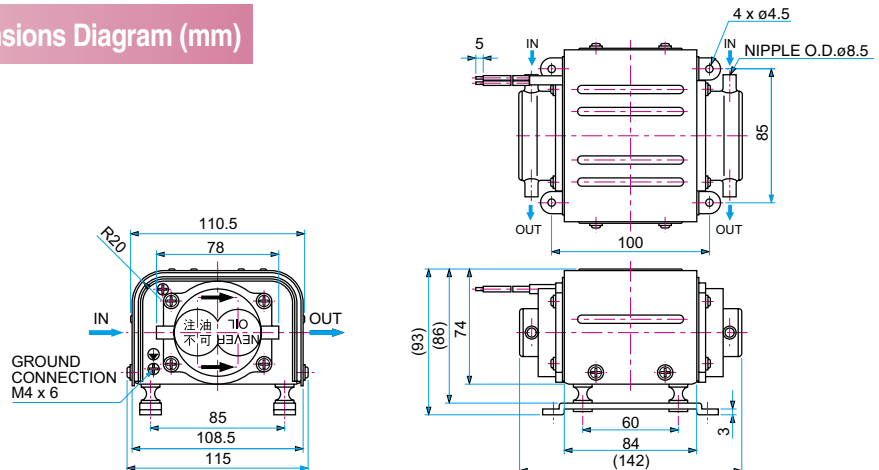


Medical Cup Suction

Bedsores Prevention Mattress

Solder Fume Suction

Sketch Drawing and Mounting Dimensions Diagram (mm)



DIAPHRAGM PUMP

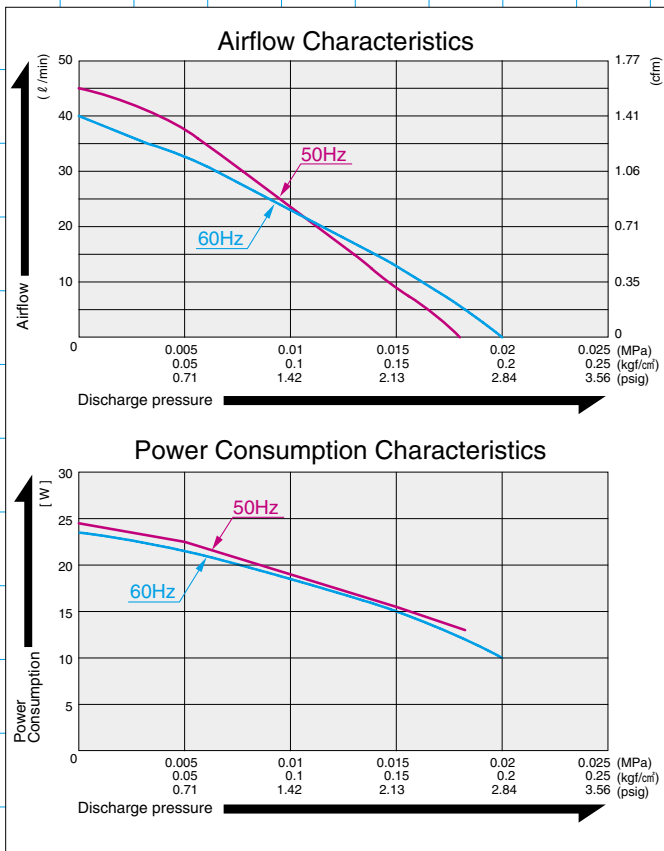
DIAPHRAGM PUMP



vc0201 Blower Type

Airflow & Power Consumption

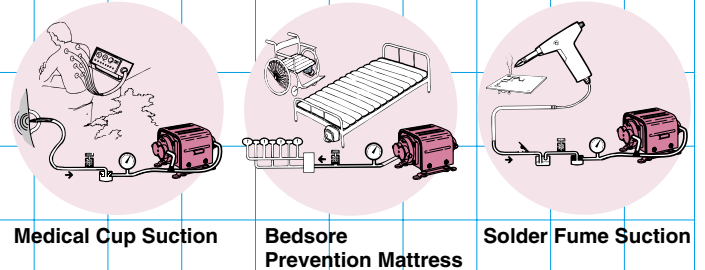
Specifications



	(SI)	(EURO)	(U.S.A.)
Rated Pressure	0.01 MPa (0.1 kgf/cm ²)	0.1 bar	1.42 psig
Rated Airflow	20 ℓ/min		0.71 cfm
Rated Voltage	120 V AC or 230 V AC		
Maximum Pressure	0.018 MPa (0.18 kgf/cm ²)	0.18 bar	2.56 psig
Power Consumption	18 W or 19 W		
Rated Frequency	60 Hz or 50 Hz		
Working Pressure Range	0~0.018 MPa (0~0.18 kgf/cm ²)	0 ~ 0.18 bar	0 ~ 2.56 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)

