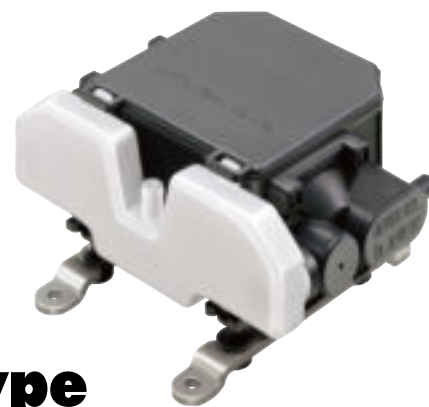


# DIAPHRAGM PUMP

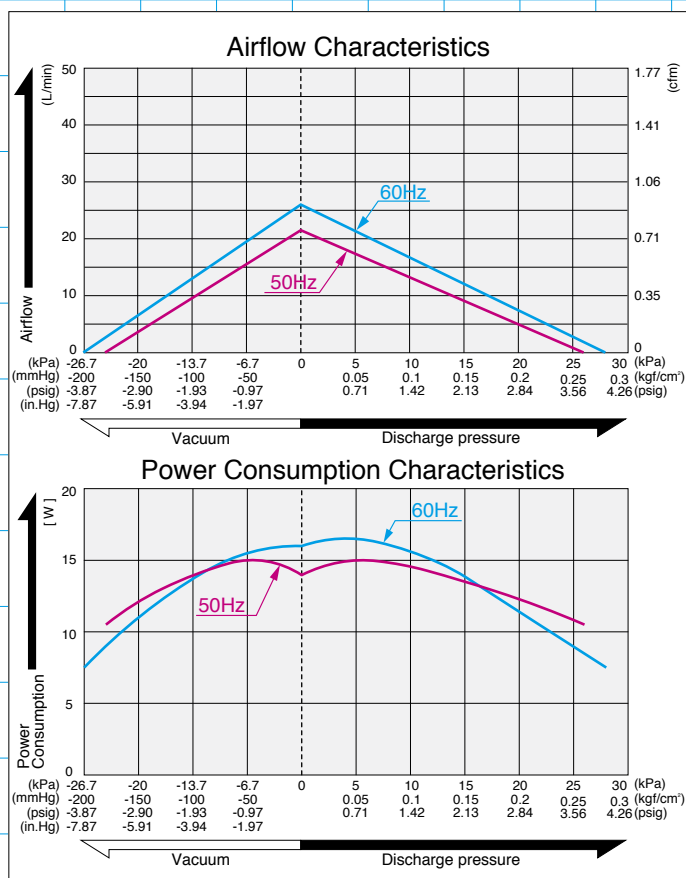
## DIAPHRAGM PUMP



# vc0101s Dual Type

### Airflow & Power Consumption

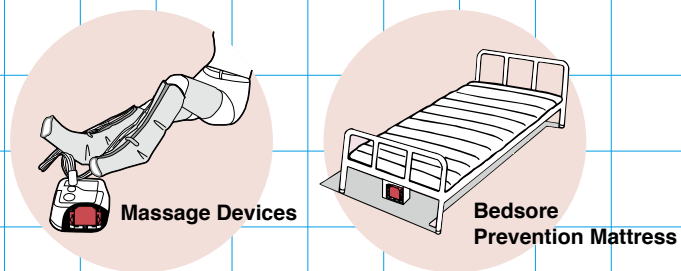
### Specifications



VC0101S	(SI)	(EURO)	(U.S.A.)
Rated Pressure	5 kPa (0.05 kgf/cm <sup>2</sup> )	0.05 bar	0.71 psig
Rated Airflow	15 L/min		0.53 cfm
Rated Voltage	120 V AC*1 or 230 V AC		
Maximum Pressure	26 kPa (0.26 kgf/cm <sup>2</sup> )	0.26 bar	3.70 psig
Maximum Vacuum	-24 kPa (-180mmHg)	-240 mbar	-7.08 in.Hg
Power Consumption	15W		
Rated Frequency	60 Hz or 50 Hz		
Life Expectancy	5,000 hours		
Working Pressure Range	-24kPa - 26 kPa (-180mmHg - 0.26 kgf/cm <sup>2</sup> )	-240 mbar - 0.26 bar	-7.08 in.Hg - 3.70 psig
Outlet (Inlet)	7.5 mm O.D. hose nipple		
Duty Cycle	60 minutes		
Coil Insulation Class	B or its equivalent (JETL)		
Mounting Dimensions	66 (L) x 100 (W) mm	2-19/32" (L) x 3-15/16" (W)	
Gross Weight	0.82 kg	1.8 Lbs.	
Leadwire Length	300 mm	11-13/16"	

\*1: 120V AC UL version is unavailable.  
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)

