

# DC AIR PUMP

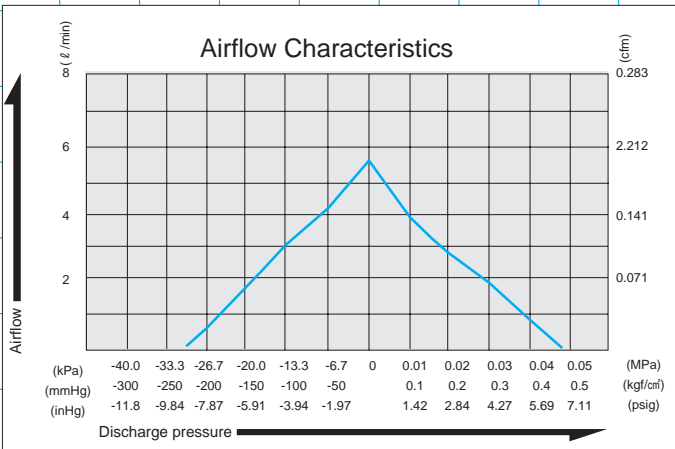
## Diaphragm Pump



# DP0102

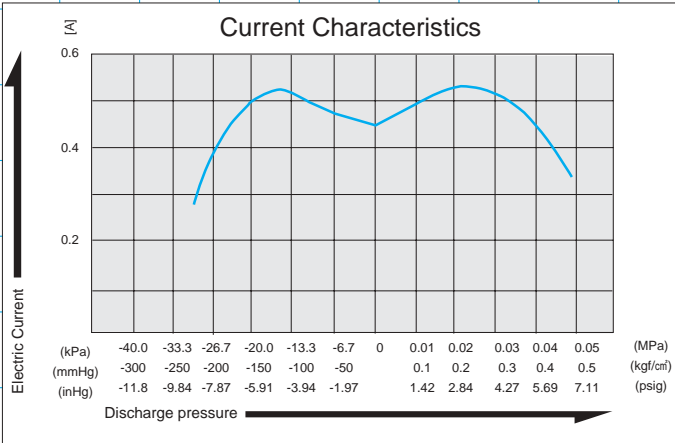
### Airflow & Power Consumption

### Specifications

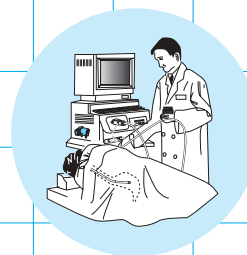


	(SI)	(EURO)	(U.S.A.)
Attainable Vacuum	-26.7 kPa (-200 mmHg)	-267 mbar	-7.87 in.Hg
Free Air Displacement	5.0 l/min		0.177 cfm
Rated Voltage	12 V, DC		
Maximum Pressure	0.045 MPa	0.45 bar	6.4 psig
Maximum Current	0.7 A		
Rated Operating Time	Continuous		
Working Pressure Range	-20 kPa ~ 0.02 MPa		
Life Expectancy	5000 hours		
Inlet and Outlet	6 mm O.D. straight nipple		
Coil Insulation Class	E or its equivalent (JETL)		
Mounting Dimensions	50 (L) x 30 (W) mm	1 <sup>3/16</sup> (L) x 1 <sup>1/8</sup> (W) in.	
Gross Weight	0.25 kg	0.55 Lbs.	

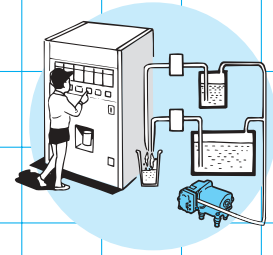
\* Life expectancy is the expected accumulated period of time during which the compressor will maintain the above specifications. Contact your supplier for details of the conditions of use under which the values and numbers stated herein are maintained.



### Application Examples



Endoscopes



Vending Machines

### Sketch Drawing and Mounting Dimensions Diagram (mm)

