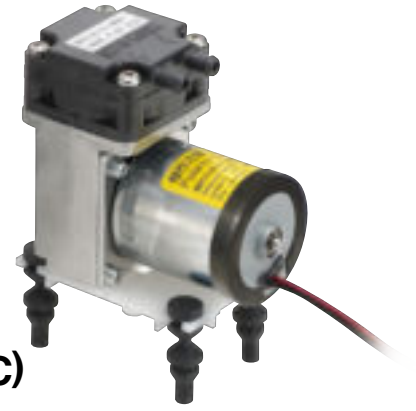


# DC AIR PUMP

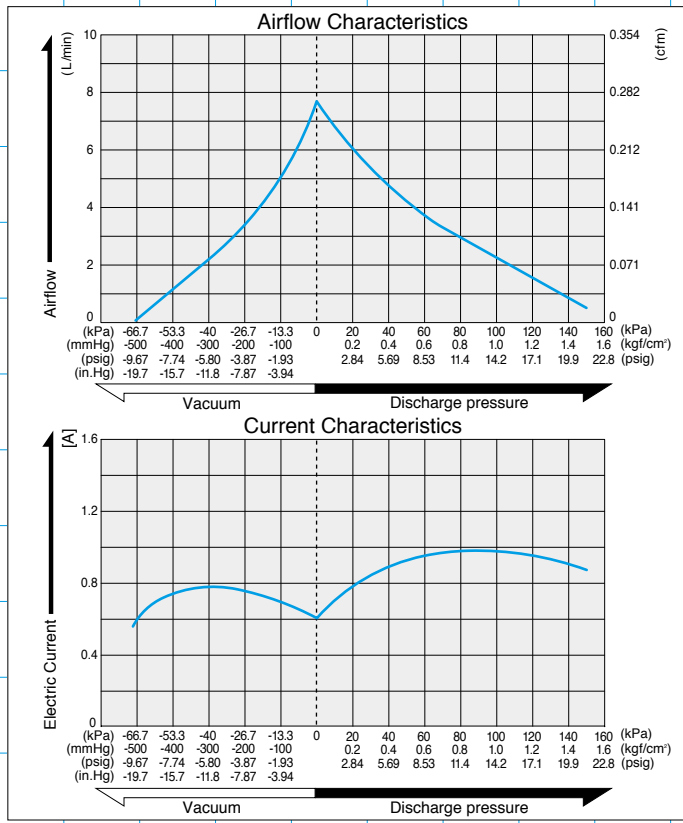
## DIAPHRAGM PUMP



# DP0110-X1 (12 V DC)

### Airflow & Electric Current

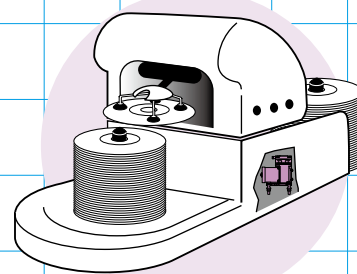
### Specifications



	(SI)	(EURO)	(U.S.A.)
Attainable Vacuum	-66.6 kPa (-500 mmHg)	-666 mbar	-19.7 in.Hg
Free Air Displacement	7.5 L/min		0.26 cfm
Rated Voltage	12 V DC		
Maximum Pressure	150 kPa {1.5 kgf/cm <sup>2</sup> }	1.5 bar	21.3 psig
Maximum Current	1.2 A or less		
Rated Operating Time	Continuous		
Life Expectancy	5,000 hours		
Inlet and Outlet	6 mm O.D. straight nipple		
Coil Insulation Class	A or its equivalent (JTEL)		
Mounting Dimensions	50 mm(L) x 30 mm(W)	1- <sup>3</sup> / <sub>32</sub> "(L) x 1- <sup>3</sup> / <sub>16</sub> "(W)	
Gross Weight	0.30 kg	0.66 Lbs.	
Leadwire Length	360 mm	14- <sup>3</sup> / <sub>16</sub> "	

Please read the page of "How to Use This Catalog" first for correct use of compressors and pumps.

### Application Examples



Vacuum pick up and place devices for CD & DVD

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

