

DC AIR PUMP

DIAPHRAGM PUMP

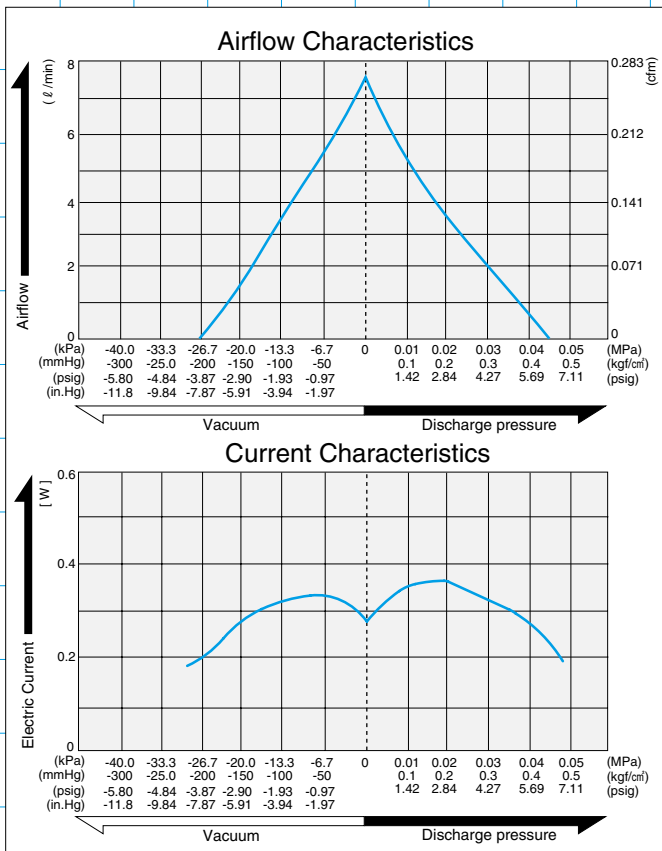


DP0102s



Airflow & Electric Current

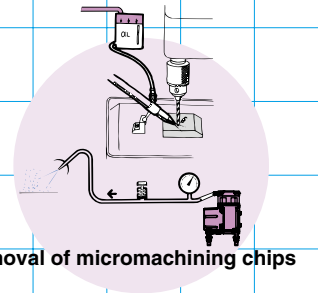
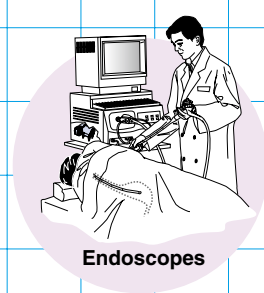
Specifications



	(SI)	(EURO)	(U.S.A.)
Attainable Vacuum	-26.7 kPa {-200 mmHg}	-267 mbar	-7.87 in.Hg
Free Air Displacement	7.0 ℓ /min		0.247 cfm
Rated Voltage	24 V DC		
Maximum Pressure	0.045 MPa{0.45kg/cm ² }	0.45 bar	6.4 psig
Maximum Current	0.5 A		
Rated Operating Time	Continuous		
Working Pressure Range	-26.7kPa~0.045 MPa {-200mmHg~0.45kg/cm ² }	-267 mbar~	-7.87 in.Hg ~ 6.4 psig
Life Expectancy	5000 hours		
Inlet and Outlet	6 mm O.D. straight nipple		
Coil Insulation Class	E or its equivalent (JETL)		
Mounting Dimensions	50 mm(L) x 30 mm(W)	1- ³ / ₃₂ "(L) x 1- ³ / ₁₆ "(W) in.	
Gross Weight	0.25 kg		0.55 Lbs.
Leadwire Length	400 mm		

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)

