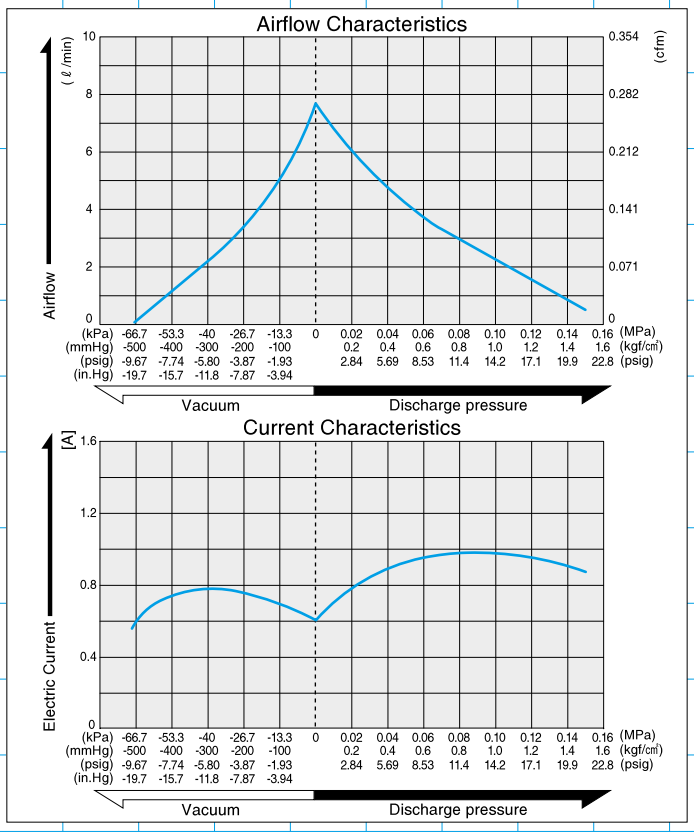
DC AIR PUMP

DIAPHRAGM PUMP

Compressor Vacuum

DP0110-X1

Airflow & Electric Current

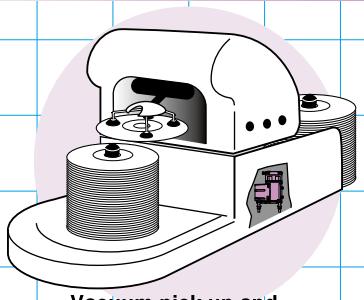


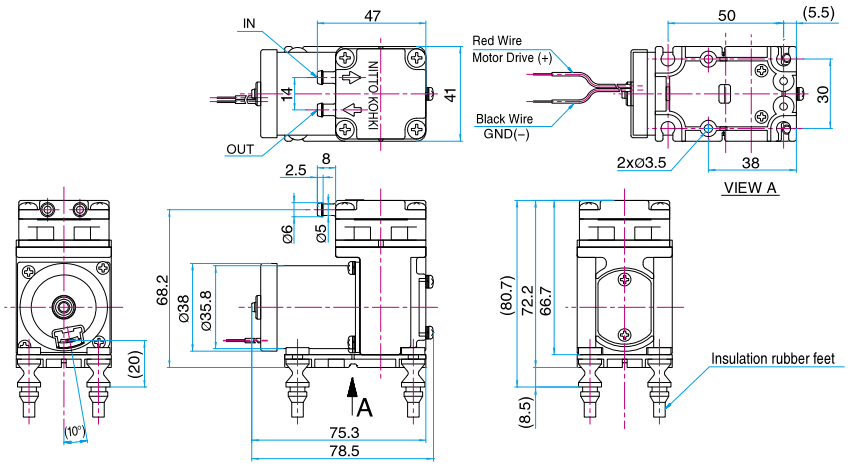
Specifications

	(SI)	(EURO)	(U.S.A.)
Free Air Displacement	7.5 ℓ /min		0.26 cfm
Rated Voltage	12 V DC		
Maximum Pressure	0.15 MPa {1.5 kgf/cm²}	1.5 bar	21.3 psig
Maximum Current	1.2A or less		
Attainable Vacuum	-66.6kPa (-500mmHg)	-666 mbar	-19.7 in.Hg
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-$^{3}/_{32}$"(L) x 1-$^{3}/_{16}$"(W)	
Gross Weight	0.30 kg	0.66 Lbs.	
Leadwire Length	360 mm	14-$^{3}/_{16}$"	

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)