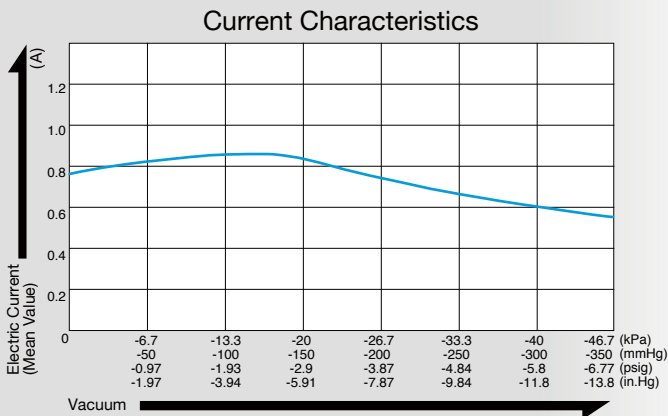
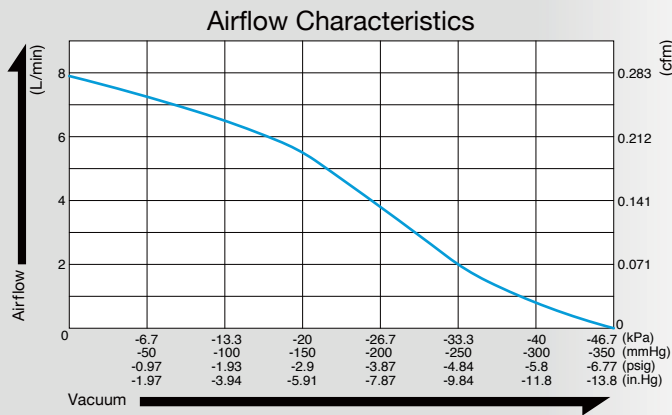


Vacuum Pump

Model DVH130-X1 12 V DC



Airflow & Electric Current



Specifications

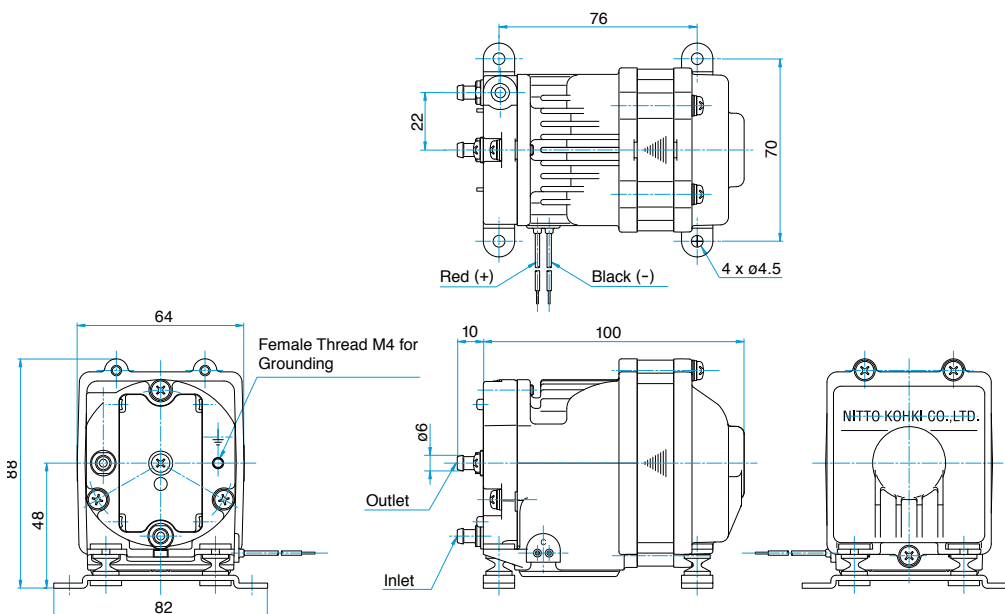
Attainable Vacuum	-40 kPa (-300 mmHg) -400 mbar -11.8 in. Hg
Free Air Displacement	7 L/min *1 0.247 cfm
Rated Voltage	12 V DC
Current (Mean Value)	0.86 A
Rated Performance (MTTF)	10,000 hours
Inlet	6 mm O.D. hose barb
Outlet	6 mm O.D. hose barb
Duty Cycle	Continuous
Coil Insulation Class	A or its equivalent
Mounting Dimensions	76 (L) x 70 (W) mm 2-63/64" (L) x 2-3/4" (W)
Weight	0.91 kg 2.01 Lbs
Leadwire Length	300 mm 11-13/16"

*1: Free air displacement at no-load operation.
Please read the page of "How to Use This Catalog" first for correct use of compressors and pumps.

Application Examples

Medical equipment, analyzers, etc.

Dimensional Outline Drawing (Unit: mm)

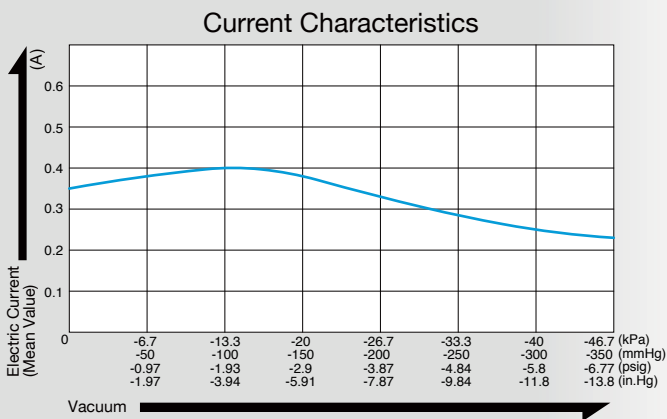
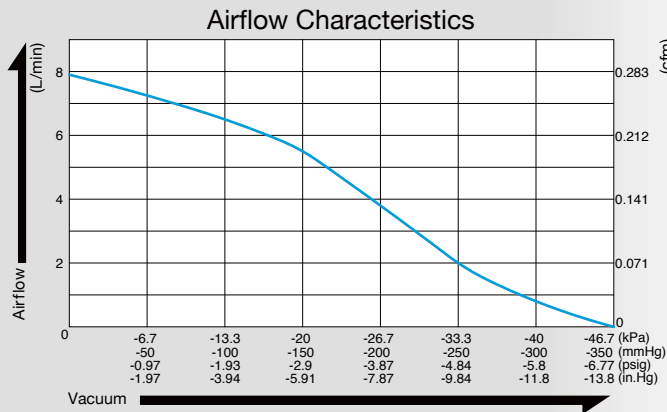


Vacuum Pump

Model DVH130-Y1 24 V DC



Airflow & Electric Current



Specifications

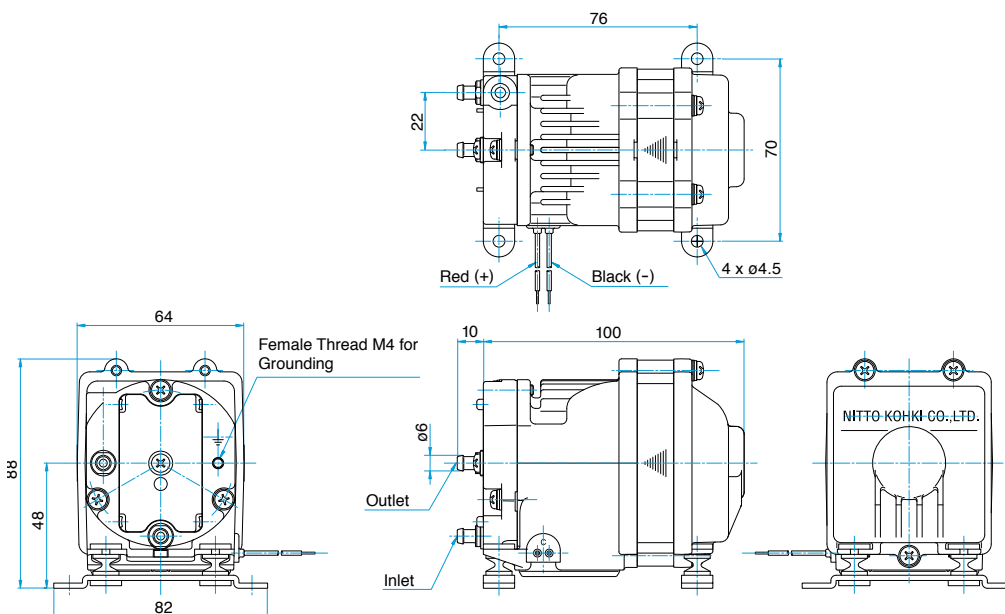
Attainable Vacuum	-40 kPa (-300 mmHg) -400 mbar -11.8 in. Hg
Free Air Displacement	7 L/min *1 0.247 cfm
Rated Voltage	24 V DC
Current (Mean Value)	0.41 A
Rated Performance (MTTF)	10,000 hours
Inlet	6 mm O.D. hose barb
Outlet	6 mm O.D. hose barb
Duty Cycle	Continuous
Coil Insulation Class	A or its equivalent
Mounting Dimensions	76 (L) x 70 (W) mm 2-63/64" (L) x 2-3/4" (W)
Weight	0.91 kg 2.01 Lbs
Leadwire Length	300 mm 11-13/16"

*1: Free air displacement at no-load operation.
Please read the page of "How to Use This Catalog" first for correct use of compressors and pumps.

Application Examples

Medical equipment, analyzers, etc.

Dimensional Outline Drawing (Unit: mm)



Heavy duty rubber feet available on request to prevent drop damage when located within portable devices.

