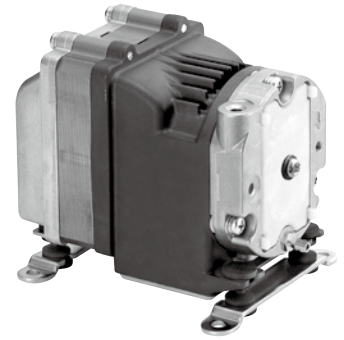


Compressor

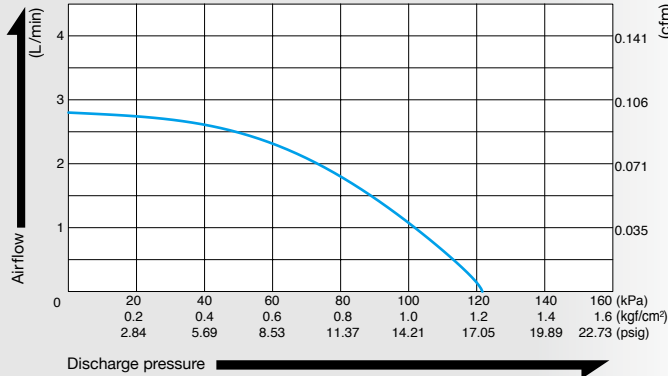
Model **DAH110-X1**

12 V DC

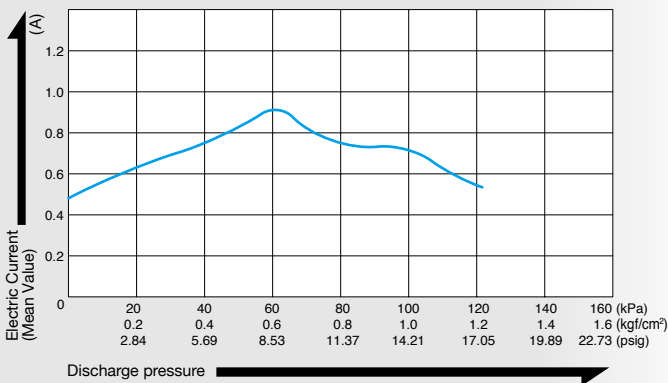


Airflow & Electric Current

Airflow Characteristics



Current Characteristics



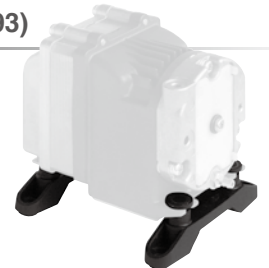
Specifications

Rated Pressure	100 kPa (1.0 kgf/cm ²) 1.0 bar 14.2 psig
Rated Airflow	1.0 L/min *1 0.035 cfm
Maximum Pressure	120 kPa (1.2 kgf/cm ²) 1.2 bar 17.1 psig
Rated Voltage	12 V DC
Current (Mean Value)	0.74 A
Rated Performance (MTTF)	5,000 hours
Outlet	4.7 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: Airflow at rated pressure.

Optional Accessory (LB07793)

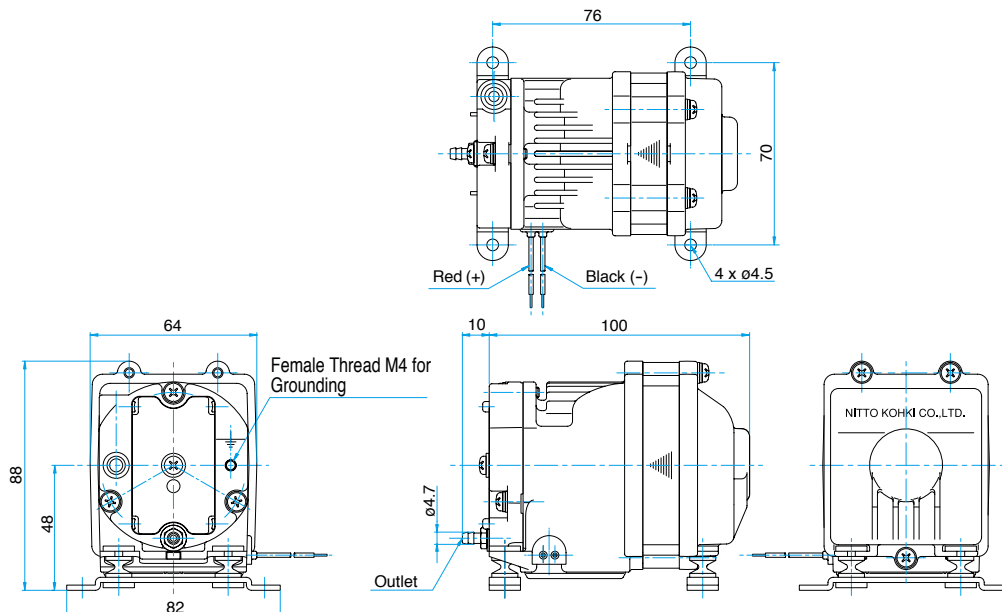
Heavy duty rubber feet available on request.



Application Examples

Medical equipment, analyzers, etc.

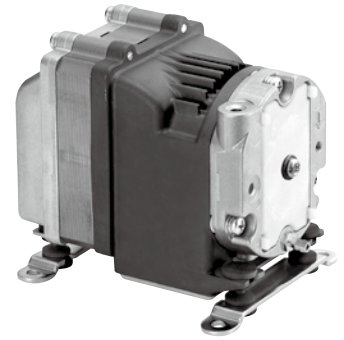
External Dimensions (Unit: mm)



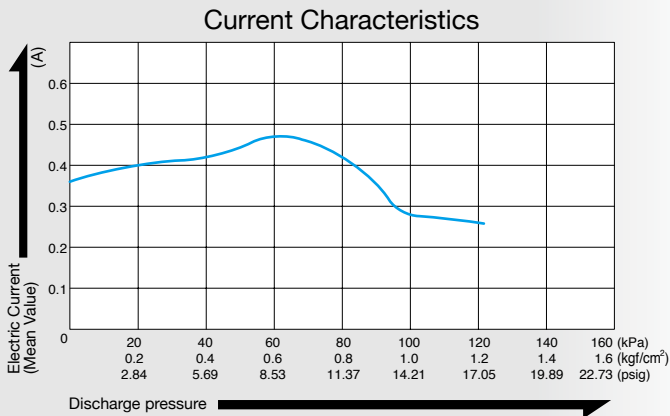
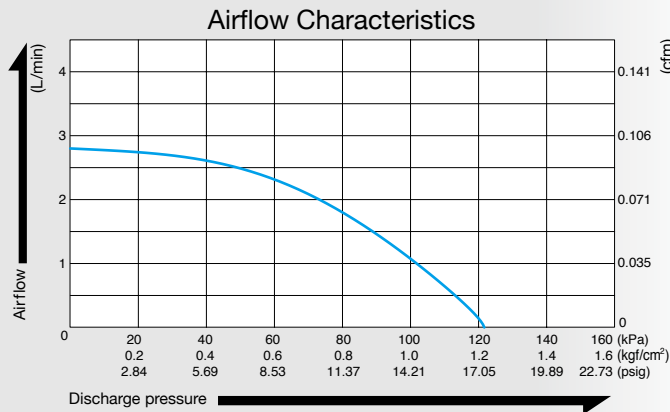
Compressor

Model **DAH110-Y1**

24 V DC



Airflow & Electric Current



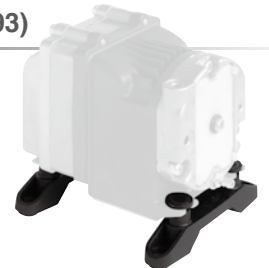
Specifications

Rated Pressure	100 kPa (1.0 kgf/cm ²) 1.0 bar 14.2 psig
Rated Airflow	1.0 L/min *1 0.035 cfm
Maximum Pressure	120 kPa (1.2 kgf/cm ²) 1.2 bar 17.1 psig
Rated Voltage	24 V DC
Current (Mean Value)	0.27 A
Rated Performance (MTTF)	5,000 hours
Outlet	4.7 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: Airflow at rated pressure.

Optional Accessory (LB07793)

Heavy duty rubber feet available on request.



Application Examples

Medical equipment, analyzers, etc.

External Dimensions (Unit: mm)

