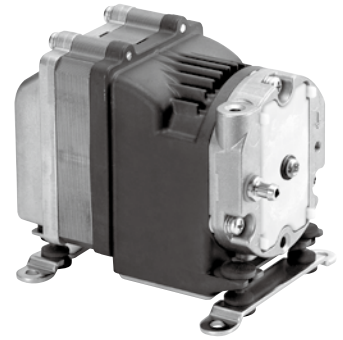


# Compressor

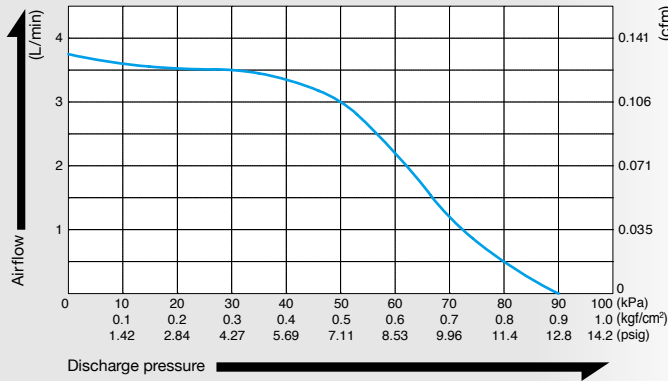
## Model **DAH105-X1**

12 V DC

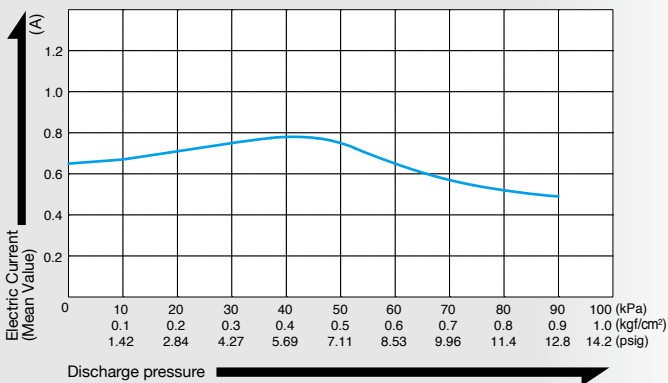


### Airflow & Electric Current

Airflow Characteristics



Current Characteristics



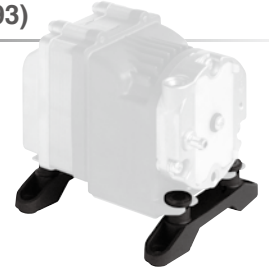
### Specifications

Rated Pressure	50 kPa (0.5 kgf/cm <sup>2</sup> ) 0.5 bar 7.11 psig
Rated Airflow	2.5 L/min *1 0.088 cfm
Maximum Pressure	80 kPa (0.8 kgf/cm <sup>2</sup> ) 0.8 bar 11.4 psig
Rated Voltage	12 V DC
Current (Mean Value)	0.74 A
Rated Performance (MTTF)	10,000 hours
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: Airflow at rated pressure.

### Optional Accessory (LB07793)

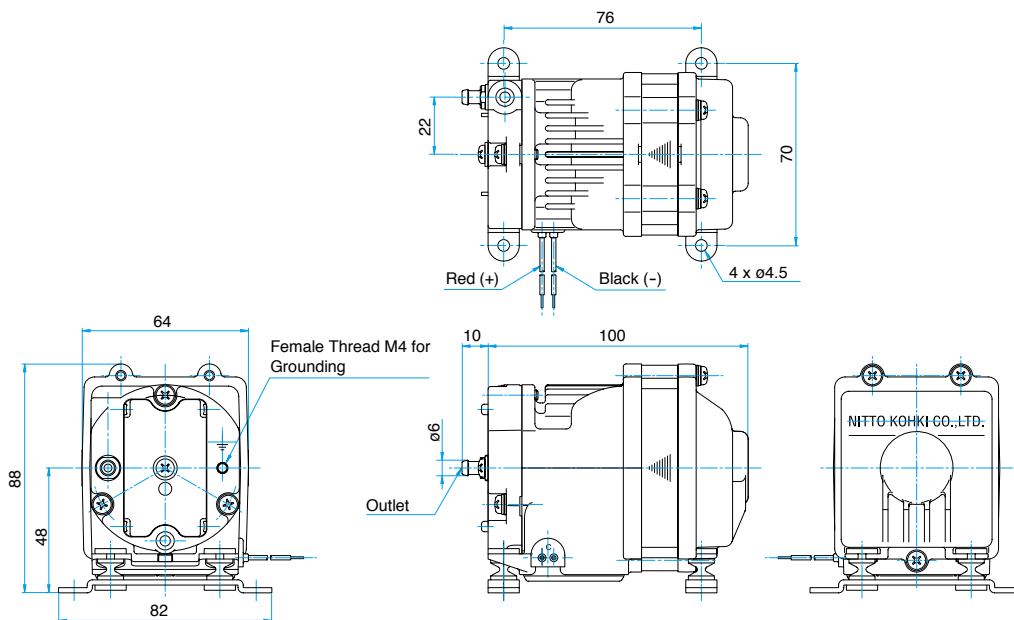
Heavy duty rubber feet available on request.



### Application Examples

Medical equipment, analyzers, etc.

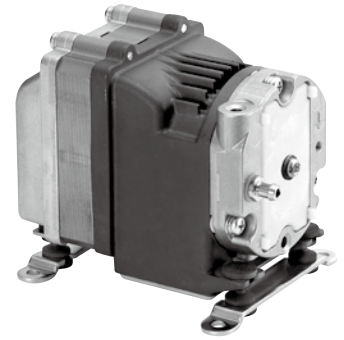
### External Dimensions (Unit: mm)



# Compressor

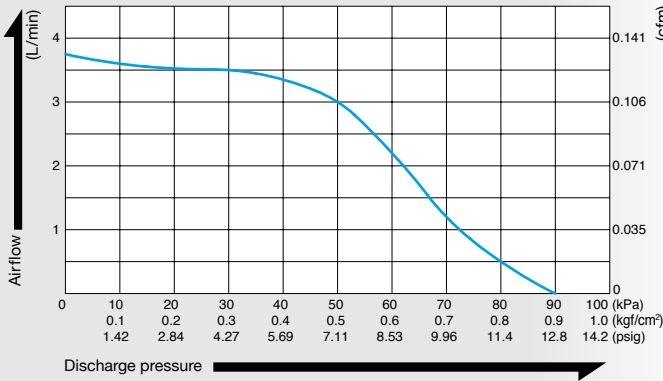
## Model **DAH105-Y1**

24 V DC

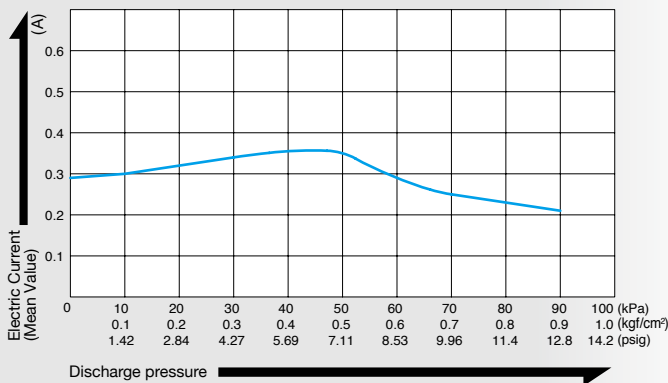


### Airflow & Electric Current

Airflow Characteristics



Current Characteristics



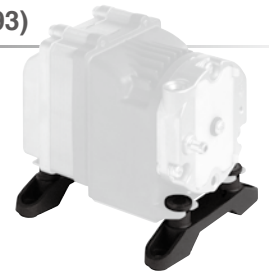
### Specifications

Rated Pressure	50 kPa (0.5 kgf/cm <sup>2</sup> ) 0.5 bar 7.11 psig
Rated Airflow	2.5 L/min *1 0.088 cfm
Maximum Pressure	80 kPa (0.8 kgf/cm <sup>2</sup> ) 0.8 bar 11.4 psig
Rated Voltage	24 V DC
Current (Mean Value)	0.35 A
Rated Performance (MTTF)	10,000 hours
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: Airflow at rated pressure.

### Optional Accessory (LB07793)

Heavy duty rubber feet available on request.



### Application Examples

Medical equipment, analyzers, etc.

### External Dimensions (Unit: mm)

