

Axial brushless DC fan waterproof IP67

DS0923224H0011A

Dynetics

represents a broad range of axial- and radial-fans with an AC or DC-power supply for equipment cooling with a variety of axial instrument ventilators and radial blowers from leading manufacturers, such as Nidec Servo and Nidec Copal.



DS09232-series

- axial fans
- sizes 92 x 92 x 32mm
- The BLDC fans are light weight (178,5g),
- 335mm leadwire,

Optional:

- a Lock detection: (Suffix “-RD” or “RRD”) for Rotation Detector Function.
- a “Speed signal” or speed detection : (Suffix “-FG”) for a Signal-Frequency Generator Function (also called for Frequency Generator Function.
- speed control by PWM: (Suffix “-PWM”.) for automatic speed Controls via an external input signal.
- Speed Control by Voltage : speed controll by applying an external DC Voltage signal. from 0V to 10V(standard value is 0 to 5V).The speed will vary linear and is proportional to the % change of the "Vin" value,.
- Temperature Control: (Suffix “-T”) with a built in thermistor that detects the ambient temperature, and controls the speed of the fan accordingly.
- High Temperature Environments: Suffix basic “-HT” for temperature operating ranges -10~90 °C
- waterproof (example IP67)

We can also customized the fan, like harness wire, different lead length,

Phone

NL

+31 499 371007

DE

+49 2157 128990

Address

NL

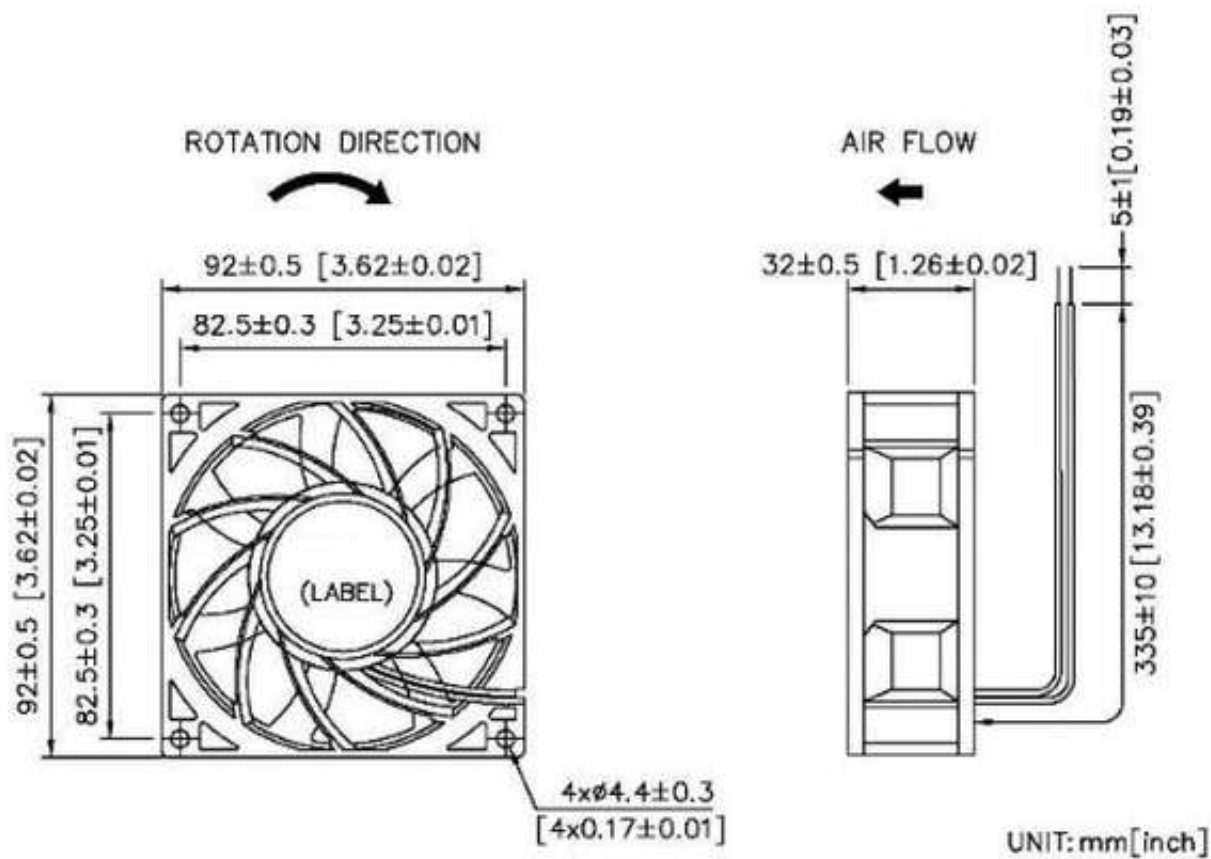
Dynetics B.V.
De Rijn 12
5684 PJ Best
Netherlands

DE

Dynetics GmbH
Klostergasse 6
D-41334 Nettetal-
Kaldenkirchen
Germany

connector, etc

Images



Phone

NL

+31 499 371007

DE

+49 2157 128990

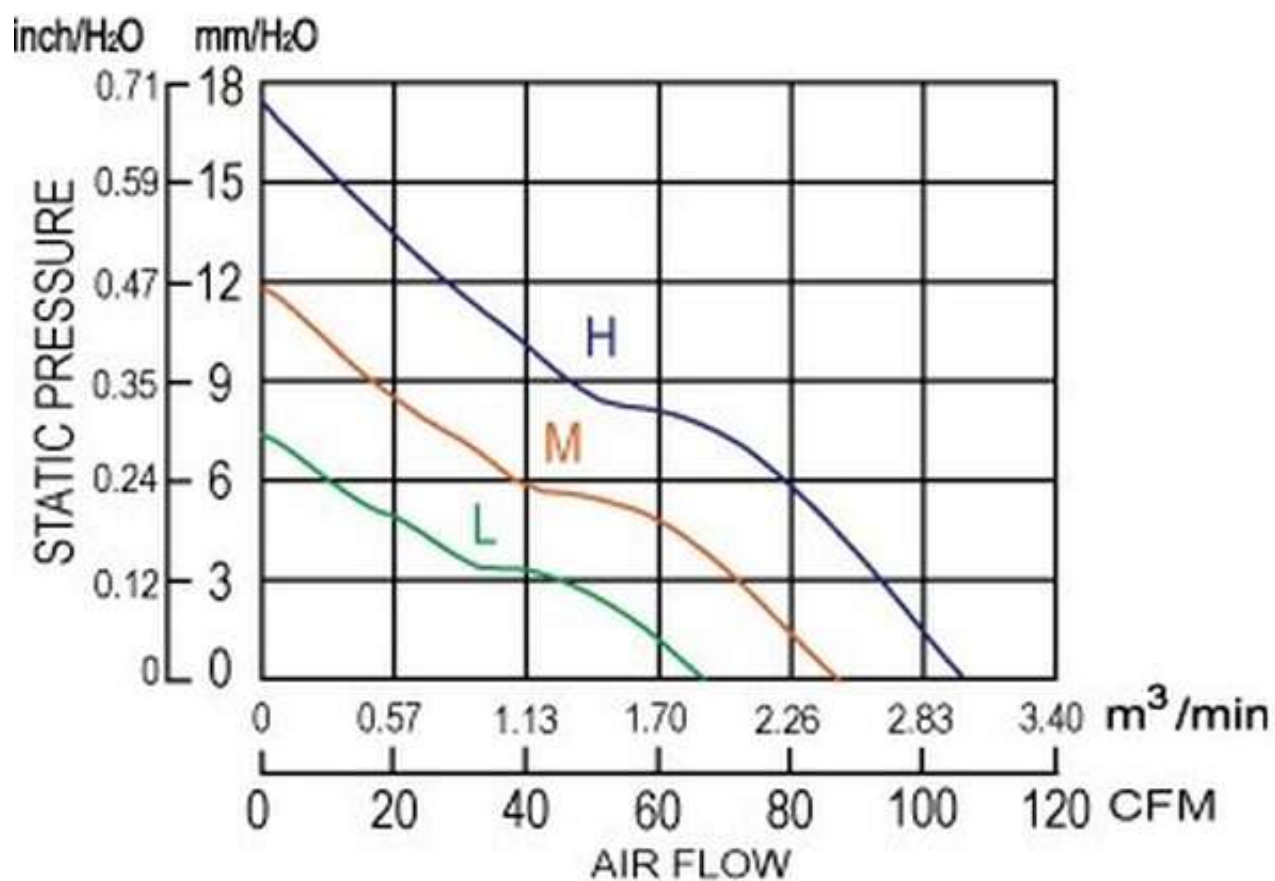
Address

NL

Dynetics B.V.
De Rijn 12
5684 PJ Best
Netherlands

DE

Dynetics GmbH
Klostergasse 6
D-41334 Nettetal-
Kaldenkirchen
Germany



Phone

NL

+31 499 371007

DE

+49 2157 128990

Address

NL

Dynetics B.V.
De Rijn 12
5684 PJ Best
Netherlands

DE

Dynetics GmbH
Klostergasse 6
D-41334 Nettetal-
Kaldenkirchen
Germany



Details

DS0923224H0011A Axial brushless DC fan waterproof IP67

Max. Airflow	3.01	m3/min
Max. Airflow	106.37	CFM
Max. Static pressure	175.64	Pa
Max. Static pressure	17.91	mmH2o
noise	51.9	dB

Phone

NL

+31 499 371007

DE

+49 2157 128990

Address

NL

Dynetics B.V.
De Rijn 12
5684 PJ Best
Netherlands

DE

Dynetics GmbH
Klostergasse 6
D-41334 Nettetal-
Kaldenkirchen
Germany

speed	5500	rpm
input	14.4	W
Voltage	24	V
Current	600	mA
sizes	92 x 92 x 32	mm

HOUSING	Thermoplastic PBT, UL94V-0
IMPELLER	Thermoplastic PBT, UL94V-0
BEARING	Ball,Sleeve
OPERATING TEMPERATURE	-10°C to + 70°C
DIELECTRIC STRENGTH	5mA Max. at 500 VAC for 1 second
INSULATION RESISTANCE	10M Ω min. @500 VDC
WEIGHT	140 g
ROHS COMPLIANCE	Yes
IP LEVEL	IP67

Specifications

Product type	DYN9232V24H BD-DX-IP67	Operating temperature	-10 - +70 Degrees Celcius	Voltage (rating)	24 V
Current (rating)	600 mA	Input	14.4 W	Speed	5500 rpm
Max. Static pressure	175.64 Pa	Max. Static pressure	17.91 mmH2o	Max. Airflow	106.37 CFM
Max. Airflow	3.01 m3/min	Noise	51.9 dB	Supplier	Dynetics
Size frame	92 mm				

This PDF-document has been generated from a selection of the available details from the manufacturer. In case the contents of the PDF-file is incomplete or difficult to read, we apologize for the inconvenience and ask you to contact us (info@dynetics.eu)

All product specific information is provided to Dynetics B.V. ("Dynetics") by the manufacturers who are solely responsible for its content and accuracy. Dynetics will not be responsible for typographical or other errors or omissions regarding prices or other information.

Phone

NL

+31 499 371007

DE

+49 2157 128990

Address

NL

Dynetics B.V.
De Rijn 12
5684 PJ Best
Netherlands

DE

Dynetics GmbH
Klostergasse 6
D-41334 Nettetal-
Kaldenkirchen
Germany



Phone

NL

+31 499 371007

DE

+49 2157 128990

Address

NL

Dynetics B.V.
De Rijn 12
5684 PJ Best
Netherlands

DE

Dynetics GmbH
Klostergasse 6
D-41334 Nettetal-
Kaldenkirchen
Germany