



规格书

SPECIFICATION

MODEL
K-DC12038-A24-29

DC Axial

SIZE : 120X120X38mm

General Specifications

Motor : DC Brushless motor

Frame : Aluminum die casting

Impeller : plastic(94V-0)

Bearing : Ball bearing

Weight : 320g

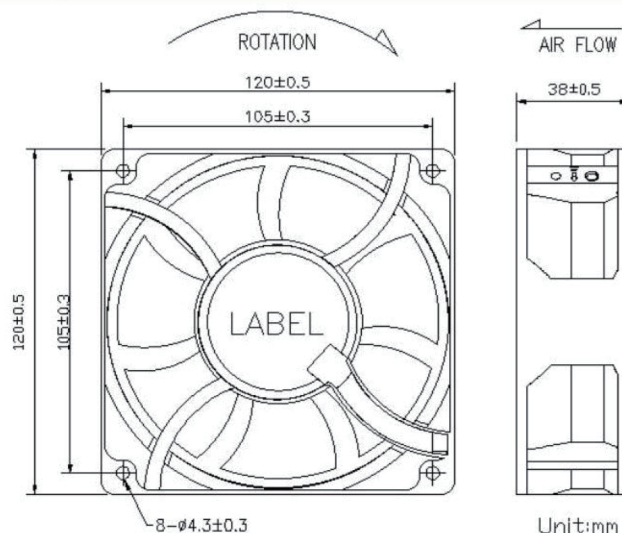


Material	Frame, Impeller : Plastics, Aluminum etc.
Operation environment	Two ball bearing : -10°C ~ +70°C, humidity: 35% ~ 85% RH Sleeve, FMB : -10°C ~ +50°C, humidity: 35% ~ 85% RH
Storage Temperature	-40°C ~ +75°C (humidity: 35% ~ 85% RH)
Insulation Resistance	5mA MAX. at 500 VAC 60Hz one minute (between frame and lead conductor)
Vibration Resistance Test	Applied 5.30Hz, 0.04 peak to peak amplitude, 30~500Hz, 2G peak amplitude for five minutes to all three axis
Shock test	Under the conditions of 60G, 22ms (1/2 sine), two times to all three axis
Noise	Expressed as the value at 1m from air inlet side
Life Expectancy (L10 at 40°C)	Two ball bearing type : 50,000hr ~ 100,000hr FMB bearing type : 30,000hr ~ 60,000hr Sleeve bearing type : 20,000hr ~ 30,000hr

Major Characteristic Parameters

Model	Bearing	Voltage	Operating Vol.	Current	Power	Speed	Max Air Flow	Max Static Pressure	Sound
Part NO.	B / F / S	V	V	A	W	RPM	m3/min CFM	mm-H2O In-H2O	dBA
K-DC12038-A24-29	B	24	14.0 ~ 26.4	0.29	6.96	2900	3.49 123.20	11.43 0.47	44

Drawing & panel out-cuts



Characteristic Curves

