



Bi-Sonic

EC 12038-05



SIZE:

120mm×120mm×38mm(4.72"×4.72"×1.5")

CONSTRUCTION:

Glass fiber reinforced plastic: Impeller and housing PBT are UL 94V-0 rating

EC(AC to DC) brushless motor

Lead wire available

With rotor lock protection(auto restart)

DIELECTRIC STRENGTH:

WITHSTANDING at 1500VAC 60Hz one minute (between frame and terminal)

INSULATION RESISTANCE

10mega Ohm min.at 500 VDC (between frame and terminal)

OPERATING TEMPERATURE:

Ball/Sleeve bearing: -10℃ to +75℃

WEIGHT:

250grams

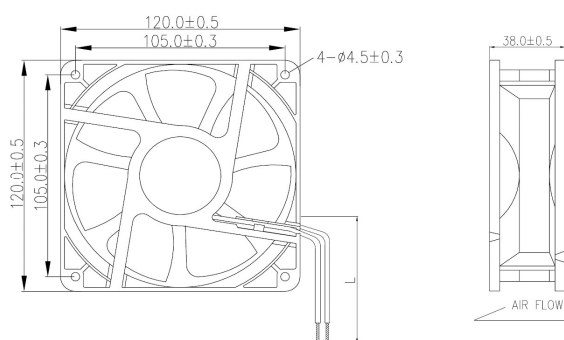
FUNCTION(Optional):

IP54,IP55,IP56,IP57,IP58

Specifications:

MODEL NO.	BEARING	RATED	FREQUENCY	OPERATING	MAX.	MAX.	SPEED	MAX. AIR FLOW		MAX. AIR PRESSURE		NOISE
		VOLTAGE		VOLTAGE RANGE	CURRENT	INPUT POWER						
		VDC	HZ	VAC	MA	W	R.P.M.	m3/min	CFM	mmH2O	inH2O	dB-A
EC12038MB-05	Ball	115	60	90~250	90	4.8	2800	2.9	100.9	8.1	0.3	45
		230	50		60							

Dimensions (mm)



Performance Curve

