



Bi-Sonic

EC 12025-04



SIZE:

120mm×120mm×25mm(4.72"×4.72"×0.98")

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:

110grams

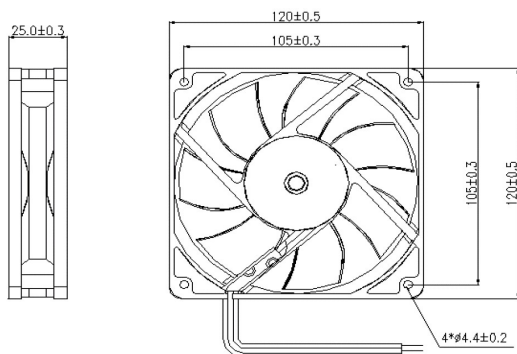
FUNCTION(Optional):

IP54,IP55,IP56,IP57,IP58

Specifications:

MODEL NO.	BEARING	RATED	FREQUENCY	OPERATING	MAX.	MAX.	SPEED	MAX. AIR FLOW		MAX. AIR PRESSURE		NOISE
		VOLTAGE	HZ	VOLTAGE RANGE	CURRENT	INPUT POWER		m3/min	CFM	mmH2O	inH2O	
EC12025HB-04	Ball	115	60	90~250	50	2.64	2200	2.1	74.9	3.5	0.1	35
		230	50		30							

Dimensions (mm)



Performance Curve

