

12738

HOUSING

IMPELER

BEARING

TERMINATION

OPERATION VOLTAGE RANGE

DIELECTRIC STRENGTH

INSULATION RESISTANCE

OPERATION TEMPERATURE

STORAGE TEMPERATURE

WEIGHT

ROHS COMPLIANCE

Aluminium Die Casting painting black

Plastic (UL94VO)

Ball

Leadwire

12/24/48 Volts

500 Vac / 1 min / 5 mA

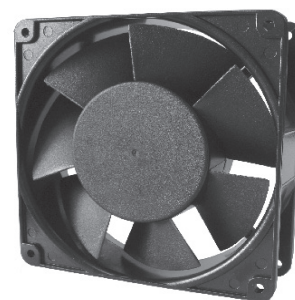
10 M Ohms min. @ 500 Vdc

-10 to +60 °C

-40 to +75 °C

400 g

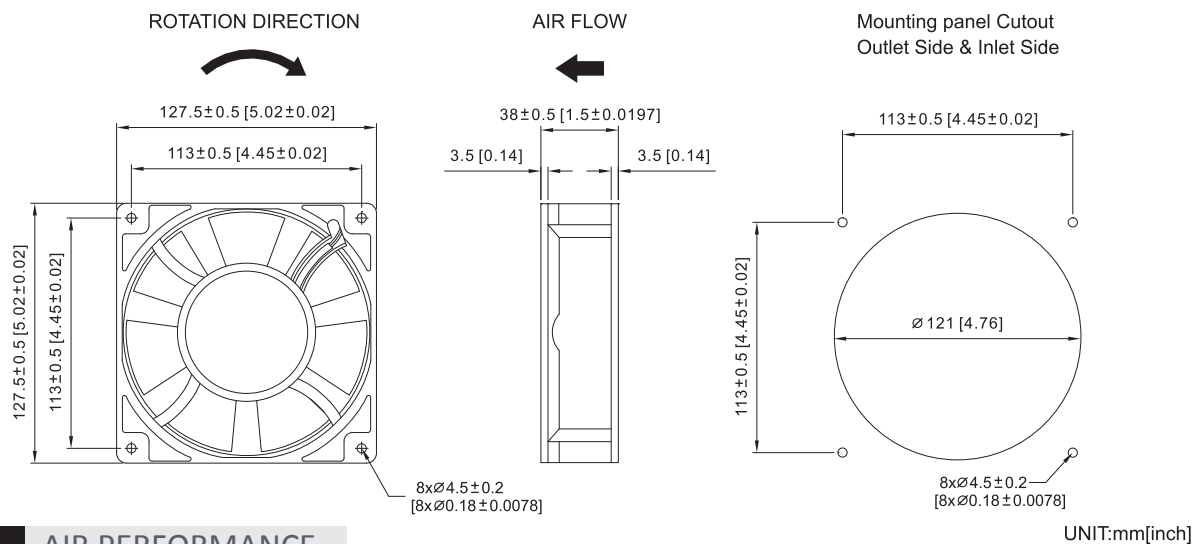
Yes



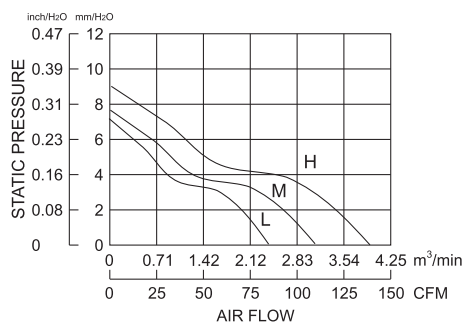
SIZE

92 x 92 x 38 mm

DIMENSION



AIR PERFORMANCE



SPECIFICATION

MODEL NO	Rated Voltage	Input Current	Input Power	Speed	Maximum Air Flow	Maximum Air Pressure	Noise
	VDC	Amp	Watt	R.P.M.	CFM / m ³ /min	inchH ₂ O / mmH ₂ O	dB-A
ART1194-12738-12-HBC	12	0.48	5.76	3000	140 / 4.0	0.35 / 8.89	45
ART1195-12738-12-MBC	12	0.35	4.20	2500	110 / 3.1	0.30 / 7.62	38
ART1196-12738-12-LBC	12	0.25	3.00	2000	85 / 2.4	0.28 / 7.11	32
ART1197-12738-24-HBC	24	0.33	7.92	3000	140 / 4.0	0.35 / 8.89	45
ART1198-12738-24-MBC	24	0.25	6.00	2500	110 / 3.1	0.30 / 7.62	38
ART1199-12738-24-LBC	24	0.20	4.80	2000	85 / 2.4	0.28 / 7.11	32
ART1200-12738-48-HBC	48	0.25	12.00	3000	140 / 4.0	0.35 / 8.89	45
ART1201-12738-48-MBC	48	0.22	10.56	2500	110 / 3.1	0.30 / 7.62	38
ART1202-12738-48-LBC	48	0.18	8.64	2000	85 / 2.4	0.28 / 7.11	32