

# 12038-SC

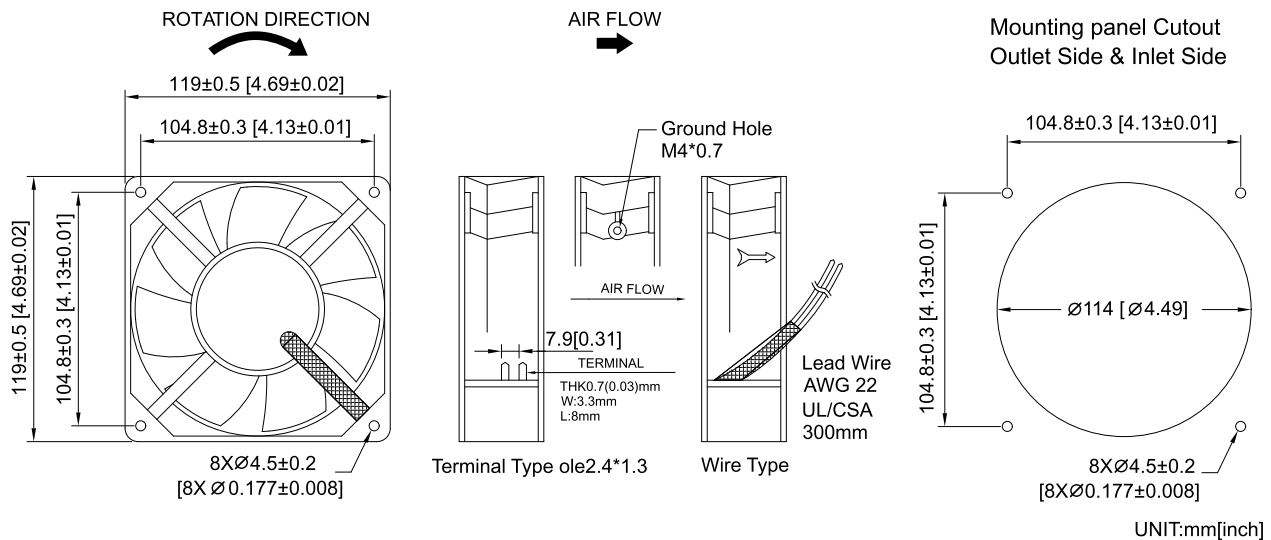
<b>HOUSING</b>	Aluminium die casting, painted black
<b>IMPELER</b>	Thermoplastic PBT, UL94V-0
<b>BEARING</b>	Ball or sleeve
<b>MOTOR TYPE</b>	Shaded pole motor
<b>TERMINATION</b>	Terminals or lead wire
<b>OPERATION VOLTAGE</b>	85 to 125 VAC for 115V type 185 to 245 VAC for 230V type
<b>DIELECTRIC STRENGTH</b>	1500 VAC for 1 minute
<b>INSULATION</b>	Class A
<b>INSULATION RESISTANCE</b>	10 M Ohms min. @ 500 Vdc
<b>OPERATING TEMPERATURE</b>	-10 to +70 °C
<b>SAFETY</b>	Impedance protected
<b>WEIGHT</b>	550 g
<b>ROHS COMPLIANCE</b>	Yes



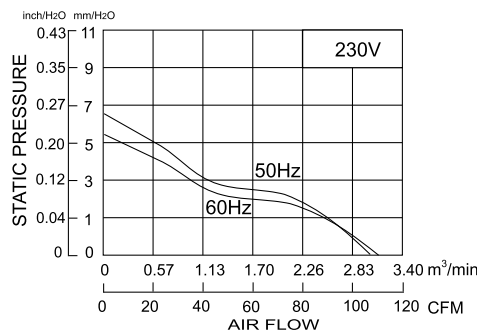
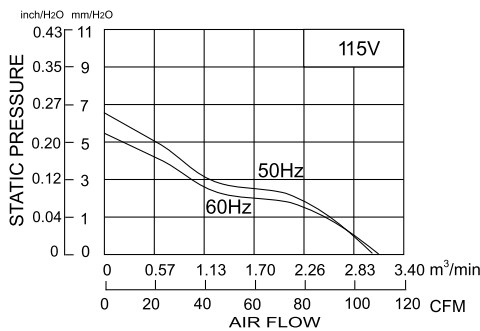
## SIZE

120 x 120 x 38 mm

## DIMENSION



## AIR PERFORMANCE



## SPECIFICATION

MODEL NO	Rated Voltage	Frequency	Rated Current	Input Power	Speed	Maximum Air Pressure	Maximum Air Flow	Noise
	VAC	Hz	A	Watt	R.P.M.	inchH <sub>2</sub> O - mmH <sub>2</sub> O	CFM - m <sup>3</sup> /min	dB-A
ART0917-12038-230-SC	230	50/60	0.14/0.12	23/19	2700/3000	0.25/0.21 - 6.6/5.53	107/110 - 3.02/3.11	40/45
ART1276-12038-230-SC-TACHO	230	50/60	0.14/0.12	23/19	2700/3000	0.25/0.21 - 6.6/5.53	107/110 - 3.02/3.11	40/45
ART1277-12038-115-SC	115	50/60	0.25/0.19	20/15	2700/3000	0.25/0.21 - 6.6/5.53	107/110 - 3.02/3.11	40/45
ART1278-12038-115-SC-TACHO	115	50/60	0.25/0.19	20/15	2700/3000	0.25/0.21 - 6.6/5.53	107/110 - 3.02/3.11	40/45