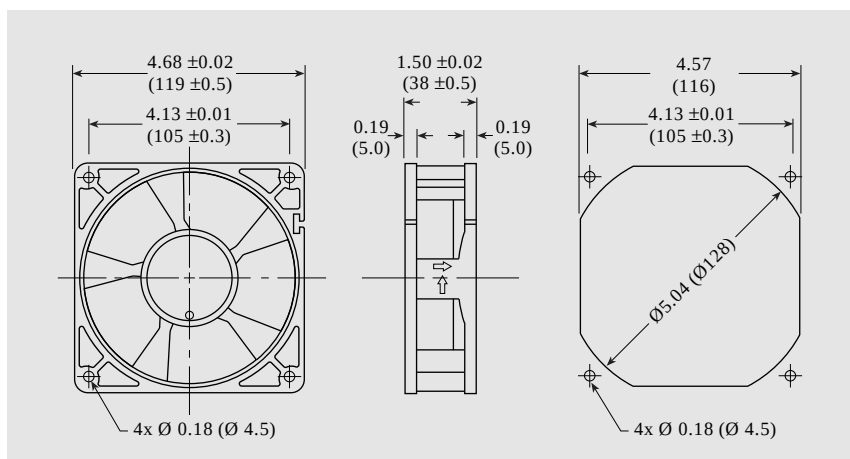
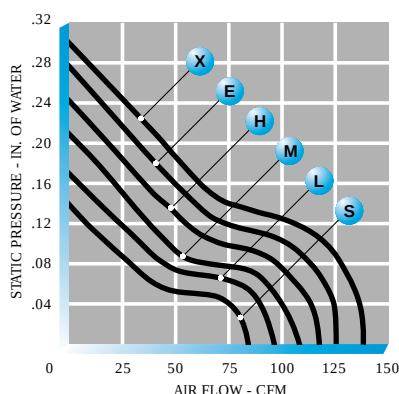


F1238 Series

Size: 4.69 x 4.69 x 1.5 inch
 (119 x 119 x 38 mm)

- Broad range of models to meet air flow and sound noise targets
- Electronic locked rotor sensor, auto-restart, reverse polarity protection
- 5, 12 or 24 VDC
- Lead wires or terminal version; reinforced flanged frame; ball bearings
- Options include tachometer or locked rotor output signal, and thermistor control



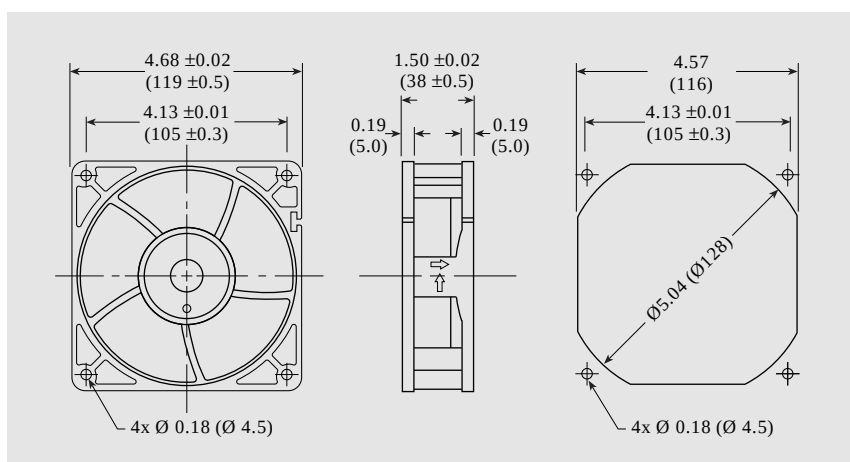
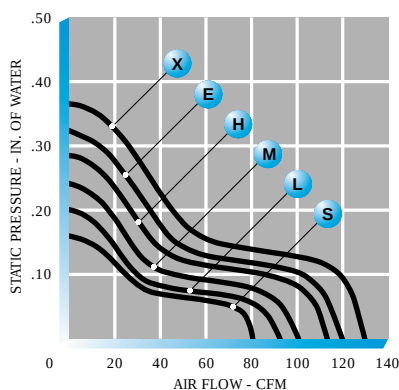
Model No.	Rated Voltage (V)	Current (mA)			Revolution (rpm)	Air Volume (cfm)	Max Static Pressure (in H ₂ O)	Sound Noise (dBA)	Weight (oz)
		5	12	24					
F1238S	5/12/24	520	180	90	1,800	83	0.14	34	8.58
F1238L	5/12/24	800	290	145	2,050	94	0.17	36	8.58
F1238M	12/24	-	360	180	2,300	105	0.21	38	8.58
F1238H	12/24	-	440	220	2,500	115	0.25	41	8.58
F1238E	12/24	-	700	350	2,800	126	0.28	43	8.58
F1238X	12/24	-	950	500	3,100	140	0.30	45	8.58

* Available with quick disconnect terminal block.

F1238-HP Series

Size: 4.69 x 4.69 x 1.5 inch
 (119 x 119 x 38 mm)

- *High performance* impeller design for maximum air flow
- Electronic locked rotor sensor, auto-restart, reverse polarity protection
- 5, 12, or 24 VDC
- Lead wires or terminal version; reinforced flanged frame; ball bearings
- Optional tachometer output signal



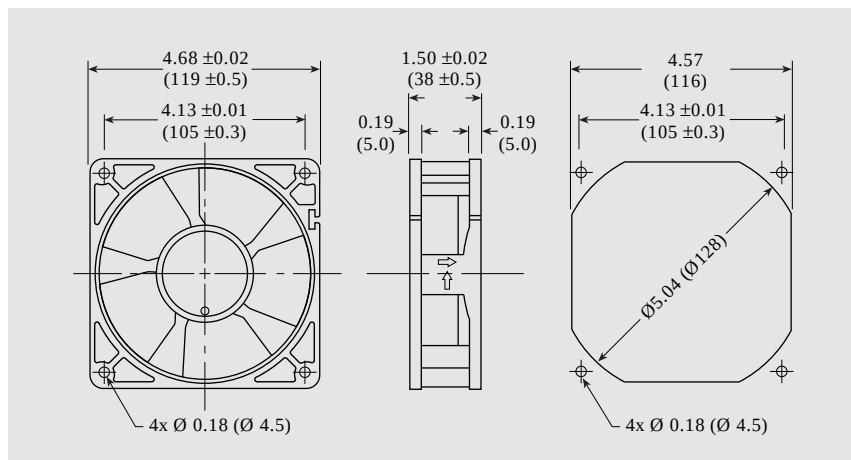
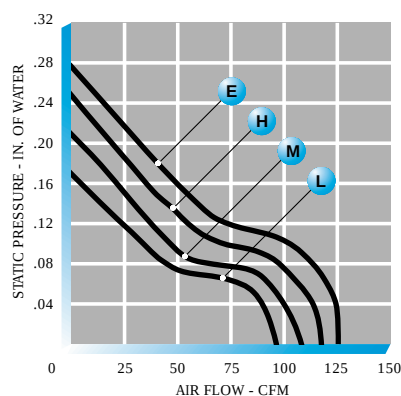
Model No.	Rated Voltage (VDC)	Current (mA)			Revolution (RPM)	Air Volume (CFM)	Maximum Static Pressure (in H ₂ O)	Sound Noise (dBA)	Weight (oz)
		5	12	24					
F1238S-H	5/12/24	520	180	90	2,100	81	0.16	33	9.45
F1238L-H	12/24	-	290	145	2,400	93	0.20	35	9.45
F1238M-H	12/24	-	360	180	2,700	103	0.24	38	9.45
F1238H-H	12/24	-	440	220	3,000	112	0.28	41	9.45
F1238E-H	12/24	-	700	350	3,300	121	0.33	44	9.45
F1238X-H	12/24	-	950	500	3,600	130	0.37	47	9.45

* Available with quick disconnect terminal block.

A1238 Series

Size: 4.69 x 4.69 x 1.5 inch
 (120 x 120 x 38 mm)

- 48 VDC version of the F1238 design
- Robust components for high voltage, high electrical noise environment
- Lead wires or terminal version; reinforced flanged frame; ball bearings
- Optional tachometer output signal



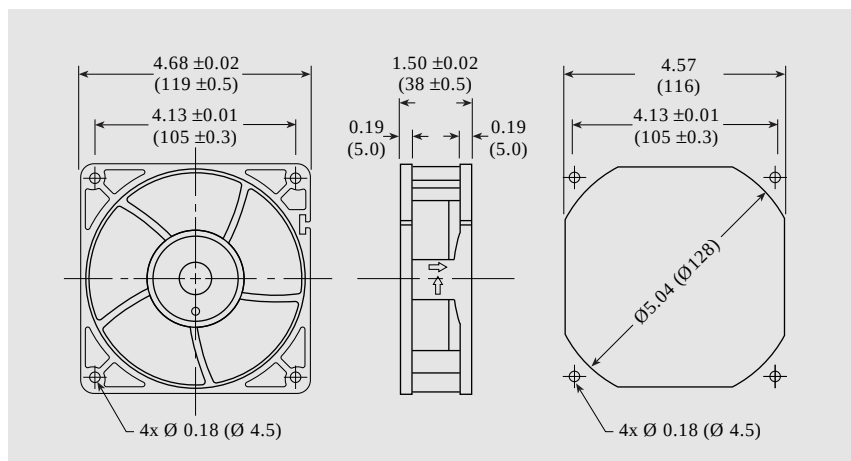
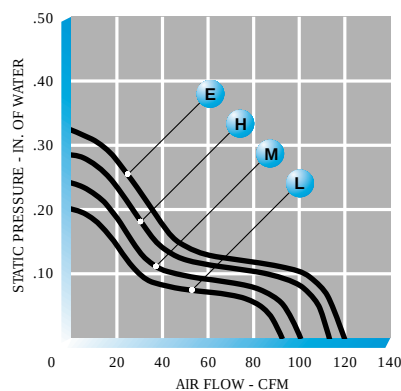
Model No.	Rated Voltage (VDC)	Current (mA)	Revolution (RPM)	Air Volume (CFM)	Maximum Static Pressure (in H ₂ O)	Sound Noise (dBA)	Weight (oz)
A1238L	48	110	2,050	94	0.17	36	8.58
A1238M	48	130	2,300	105	0.21	38	8.58
A1238H	48	150	2,500	115	0.25	41	8.58
A1238E	48	190	2,800	126	0.28	43	8.58

* Available with quick disconnect terminal block.

A1238-HP Series

Size: 4.69 x 4.69 x 1.5 inch
 (120 x 120 x 38 mm)

- 48 VDC version of the F1238-HP design
- Robust components for high voltage, high electrical noise environment
- Lead wires or terminal version; reinforced flanged frame; ball bearings
- Optional tachometer output signal



Model No.	Rated Voltage (VDC)	Current (mA)	Revolution (RPM)	Air Volume (CFM)	Maximum Static Pressure (in H ₂ O)	Sound Noise (dBA)	Weight (oz)
A1238L-H	48	110	2,400	93	0.20	35	9.45
A1238M-H	48	130	2,700	103	0.24	38	9.45
A1238H-H	48	150	3,000	112	0.28	41	9.45
A1238E-H	48	190	3,300	121	0.33	44	9.45

* Available with quick disconnect terminal block.