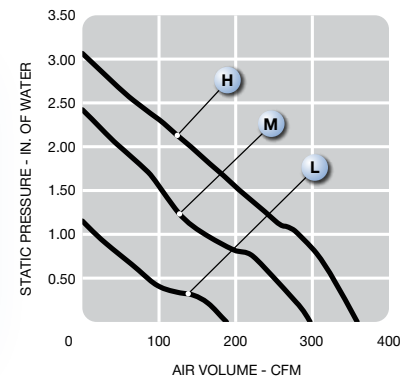
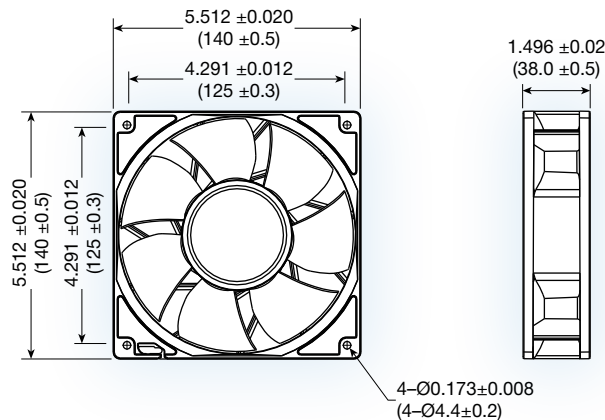


MS1438 series


(140 x 140 x 38 mm)

5.51 x 5.51 x 1.50 inches

Features: soft start, polarity protection, auto-restart

Operating Voltage: 12, 24 and 48 VDC

Construction: thermoplastic PBT UL94V-0 impeller and frame

Bearing option: ball bearing

Air Flow: air exhaust over struts

Options:

- tachometer;
- locked rotor alarm signal;
- PWM speed control;
- conformal coating

Model No.	Rated Voltage VDC	Current A			Speed RPM	Air Volume		Max. Static Pressure (H ₂ O)		Sound Noise dbA	Weight g
		12	24	48		M ³ /Min.	CFM	MM	INCH		
MS1438L	12/24/48	1.2	0.6	0.3	4,500	5.06	178.5	29.65	1.17	62	169
MS1438M	12/24/48	3.3	1.7	0.9	6,800	8.42	297.3	62.43	2.46	69	169
MS1438H	12/24/48	5.4	2.3	1.4	8,200	10.16	358.8	78.84	3.10	77	169

*Additional performance levels available, contact Mechatronics for more options