



Air moving solutions made simple



AC Fans
DC Fans



AC Blowers
DC Blowers



AC Impellers
DC Impellers



AC Motors



Accessories

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Phone: 858.348.6200 FAX: 858.566.4577

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Muffin XL - MD12B1-E2 - 031440 - No
 (Family) (Model) (Part #) (In Stock)

Electrical Specifications

Operating Voltage:	12 Volts
Voltage Range:	6 - 14 Volts
Power Supply:	6.0 Watts
Line Current:	0.50 Amps
Locked Rotor Current	1.65 Amps
Nominal Speed:	3330 RPM

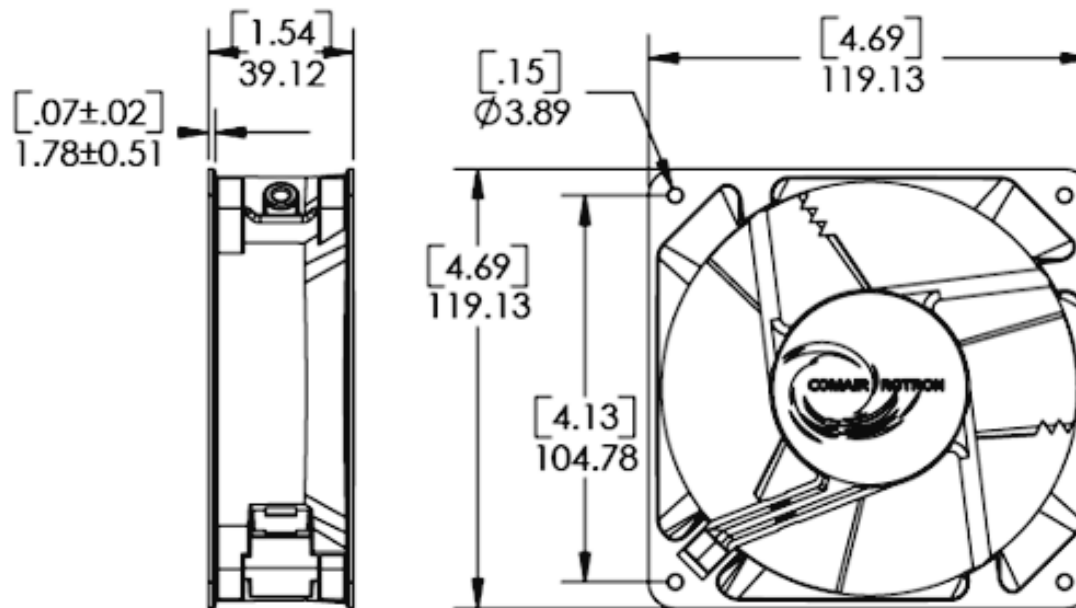
Mechanical Specifications

Dimensions:	4.7 x 4.7 x 1.5 in
Weight	21.5 oz
Max Airflow @ 0 in H₂O	110.0 CFM
Max Pressure @ 0 CFM	0.278 in H ₂ O
Noise	50.0 dBA



Detailed Drawing Printer-Friendly Datasheet

Mechanical Drawing



Fan Performance Curve

Fan Configuration Options

Muffin XL (Family)	-	MD12B1-E2 (Model)	-	031440 (Part #)	-	No (In Stock)
Fan Speed Options		Fan Bearing Options		Fan Airflow Direction Options		Fan Termination Options
Full Speed (3330 RPM)		Ball Bearings		Flow L (CW Rotation)		Leads
7/8 Speed (2780 RPM)		Sleeve Bearings		Flow R (CCW Rotation)		Terminals

Fan Monitoring Options

No Fan Monitoring Options Required

Add Tachometer (1 pulses per revolution.)

Add Fan Performance Sensor (FPS)

Fan Speed Control Options

Add ThermaPro-V Fan Speed Control

Environmental Protection Options

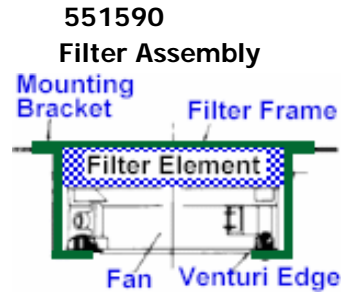
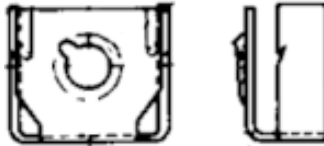
Add Enviroshield Environmental Protection

Accessories (Click on part number for detailed drawing.)

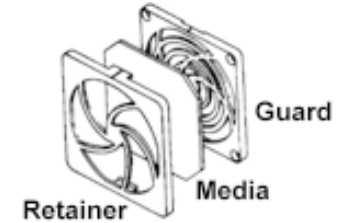
571064
Plug and Cord



550113
Mounting Clip



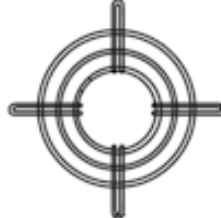
554148
Filter Guard Assembly



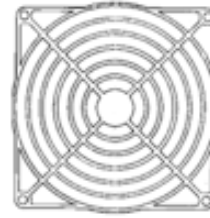
552934
Finger Guard



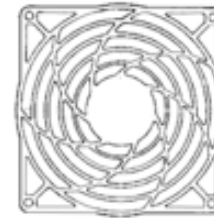
476042
Finger Guard



550481
Finger Guard



551147
Finger Guard



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