



## Air moving solutions made simple



AC Fans  
DC Fans



AC Blowers  
DC Blowers



AC Impellers  
DC Impellers



AC Motors



Accessories

### Search

Part/Model #  
Stock Check  
Cross-Reference  
Keyword

### More Products

Heat Sinks  
Fan Accessories  
Engineering Tools  
Airflow Calculator  
Thermal Calculator  
Unit Conversions  
Application Notes  
Custom Solutions  
Company Info

### Sales Force

Phone: 858.348.6200 FAX: 858.566.4577

Distributors

Find a Rep

Contact Us

**Biscuit - BD48B3 - 030637**  
(Family) (Model) (Part Number)

### Electrical Specifications

Operating Voltage:	48 Volts
Voltage Range:	24 - 56 Volts
Power Supply:	12.0 Watts
Line Current:	0.25 Amps
Locked Rotor Current	0.50 Amps
Nominal Speed:	2950 RPM

### Mechanical Specifications

Dimensions:	4.8 x 4.8 x 1.2 in
Weight	9.9 oz
Max Airflow @ 0 in H <sub>2</sub> O	26.0 CFM
Max Pressure @ 0 CFM	0.870 in H <sub>2</sub> O
Noise	51.2 dBA

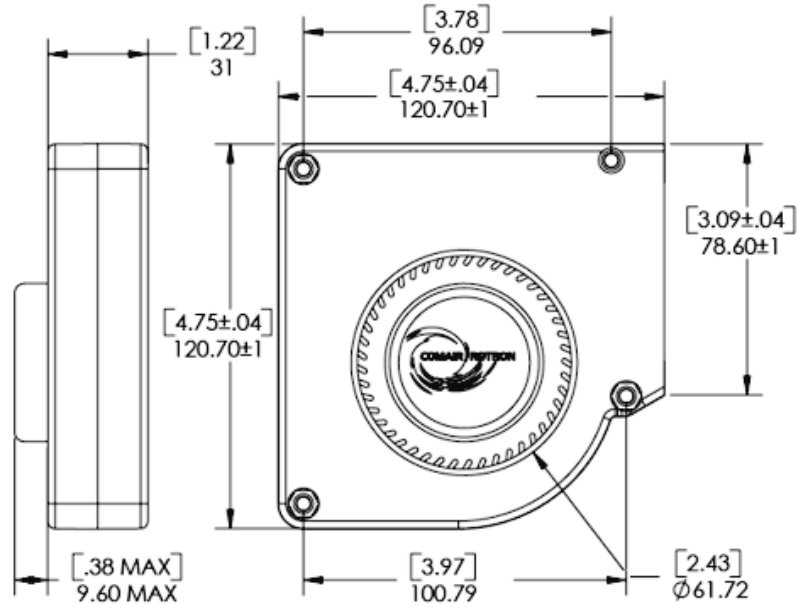


Detailed Drawing



Printer-Friendly Datasheet

### Mechanical Drawing



### Options

Part Number	Model Number	Bearing Type	Fan Rotation	Termination	In-Stock <small>(Click 'Yes' for current stock)</small>
030637	BD48B3	Ball	Exhaust Through Nozzle	12in Leadwires	<a href="#">Yes</a>
039265	BD48B3NDN	Ball	Exhaust Through Nozzle	12in Leadwires	No
030968	BD48B3V	Ball	Exhaust Through Nozzle	12in Leadwires	No
030638	BD48B7	Ball	Exhaust Through Nozzle	12in Leadwires	<a href="#">Yes</a>
<<< Select the fan with desired options, then press the <b>Update Datasheet</b> button.					

### Accessories (Click on part number for detailed drawing.)

**477626**  
**Finger Guard**



**Comair Rotron, Inc.**

Phone: 858.348.6200  
FAX: 858.566.4577  
sales@comairrotron.com

**ThermaFlo, Inc.**

Phone: 972.312.8609  
FAX: 972.312.8617  
info@thermaflo.com

**Comair Rotron Europe, Ltd.**

Phone: +44.1527.520525  
FAX: +44.1527.520565  
sales europe@comairrotron.com

**Comair Rotron Fan Company Ltd.**

Phone: +86.21.52260581  
FAX: +86.21.52260597  
salesasia@comairrotron.com