



## 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

## Diplomat - DD752748B1A - 039858

(Family) (Model) (Part Number)

### Electrical Specifications

Operating Voltage:	48 Volts
Voltage Range:	24 - 56 Volts
Power Supply:	23.0 Watts
Line Current:	0.48 Amps
Locked Rotor Current	2.00 Amps
Nominal Speed:	1850 RPM

### Mechanical Specifications

Dimensions:	7.6 x 7.6 x 3.6 in
Weight	35.3 oz
Max Airflow @ 0 in H <sub>2</sub> O	250.0 CFM
Max Pressure @ 0 CFM	0.880 in H <sub>2</sub> O
Noise	53.7 dBA

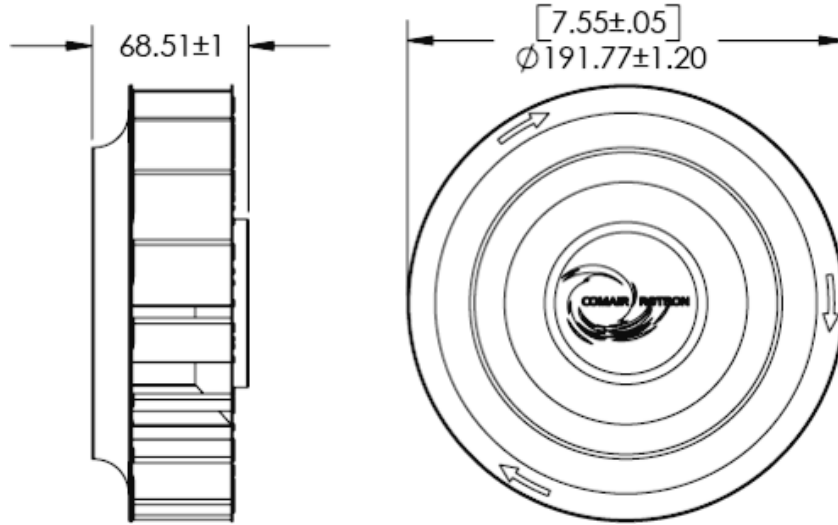


Detailed Drawing



Printer-Friendly Datasheet

### Mechanical Drawing



### Options

Part Number	Model Number	Bearing Type	Fan Rotation	Termination	In-Stock <small>(Click 'Yes' for current stock)</small>
039858	DD752748B1A	Ball	Centrifugal	12in Leadwires	<a href="#">Yes</a>
<<< Select the impeller with desired options, then press the <b>Update Datasheet</b> button.					

**Comair Rotron, Inc.**  
 Phone: 858.348.6200  
 FAX: 858.566.4577  
[sales@comairrotron.com](mailto:sales@comairrotron.com)

**ThermaFlo, Inc.**  
 Phone: 972.312.8609  
 FAX: 972.312.8617  
[info@thermaflo.com](mailto:info@thermaflo.com)

**Comair Rotron Europe, Ltd.**  
 Phone: +44.1527.520525  
 FAX: +44.1527.520565  
[sales europe@comairrotron.com](mailto:sales europe@comairrotron.com)

**Comair Rotron Fan Company Ltd.**  
 Phone: +86.21.52260581  
 FAX: +86.21.52260597  
[salesasia@comairrotron.com](mailto:salesasia@comairrotron.com)