



**Sprite - SD48B5 - 030769 - No**  
 (Family) (Model) (Part #) (In Stock)

## Electrical Specifications

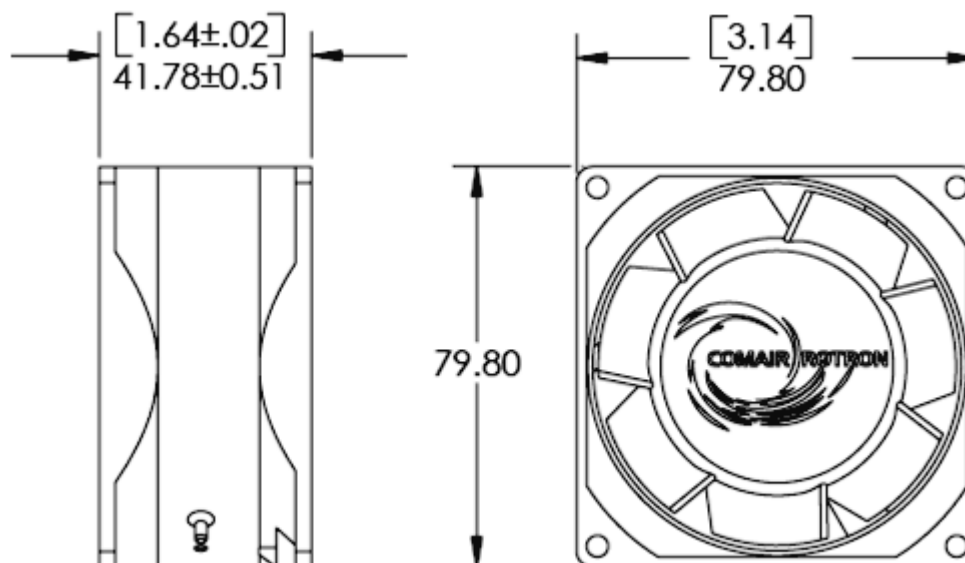
|                      |               |
|----------------------|---------------|
| Operating Voltage:   | 48 Volts      |
| Voltage Range:       | 24 - 56 Volts |
| Power Supply:        | 3.0 Watts     |
| Line Current:        | 0.06 Amps     |
| Locked Rotor Current | 0.30 Amps     |
| Nominal Speed:       | 3500 RPM      |

## Mechanical Specifications

|                                     |                           |
|-------------------------------------|---------------------------|
| Dimensions:                         | 3.1 x 3.1 x 1.7 in        |
| Weight                              | 17.99 oz                  |
| Max Airflow @ 0 in H <sub>2</sub> O | 35.0 CFM                  |
| Max Pressure @ 0 CFM                | 0.152 in H <sub>2</sub> O |
| Noise                               | 47.6 dBA                  |



## Mechanical Drawing



Comair Rotron, Inc.  
 Phone: 619.651.2000  
[sales@comairrotron.com](mailto:sales@comairrotron.com)

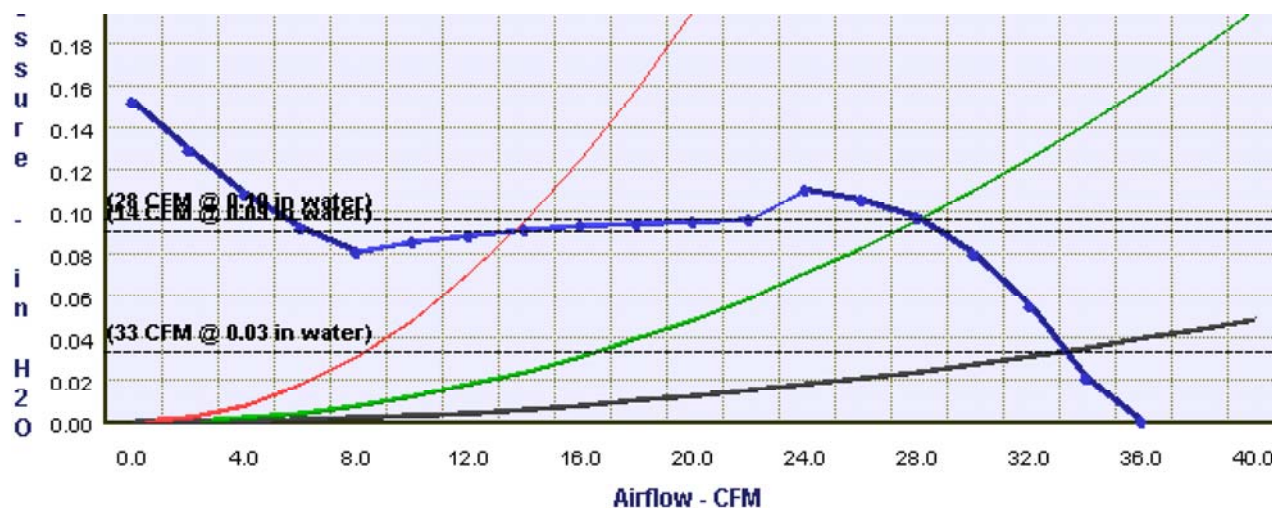
Comair Rotron Europe, Ltd.  
 Phone: +44.1527.520525  
[saleseurope@comairrotron.com](mailto:saleseurope@comairrotron.com)

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## Fan Performance Curve



## Fan Configuration Options

**Sprite**

(Family)

**SD48B5**

(Model)

**/ 030769**

(Part #)

**No**

(In Stock)

**305 mm [12 inch] Leads**

(Features)

Fan Speed:

**3500 RPM**

Fan Airflow Direction:

**Flow L (CW Rotation)**

Fan Bearings:

**Ball Bearings**

Fan Termination:

**Leads**

Fan Monitoring Options:

**TTL (+5V) Tachometer Output**

Fan Speed Control Option:

**No ThermoPro-V Fan Speed Control Options Selected**

Environmental Protection Options:

**No Enviroshield Options Selected**

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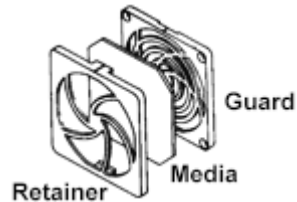


## Accessories [\(Click on part number for detailed drawing.\)](#)

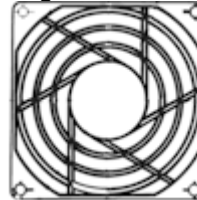
☐ **571064**  
Plug and Cord



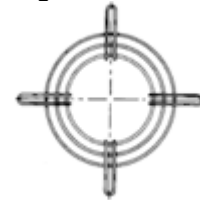
☐ **554141**  
Filter Guard Assembly



☐ **550648**  
Finger Guard



☐ **476143**  
Finger Guard



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