Sprint - ST12Z3 - 039067 - No

(Family) (Model) (Part #) (In Stock)



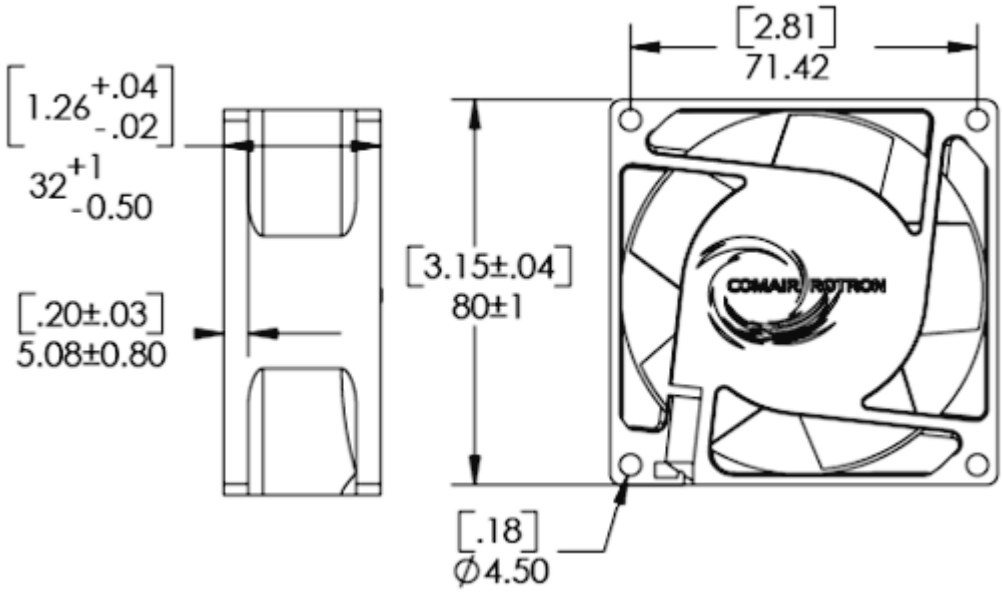
Electrical Specifications

Operating Voltage:	**12 Volts**
Voltage Range:	**6 - 14 Volts**
Power Supply:	**6.2 Watts**
Line Current:	**0.38 Amps**
Locked Rotor Current	**2.10 Amps**
Nominal Speed:	**4700 RPM**

Mechanical Specifications

Dimensions:	**3.1 x 3.1 x 1.3 in**
Weight	**6.35 oz**
Max Airflow @ 0 in H_2O	**45.0 CFM**
Max Pressure @ 0 CFM	**0.372 in H_2O**
Noise	**n/a**

Mechanical Drawing



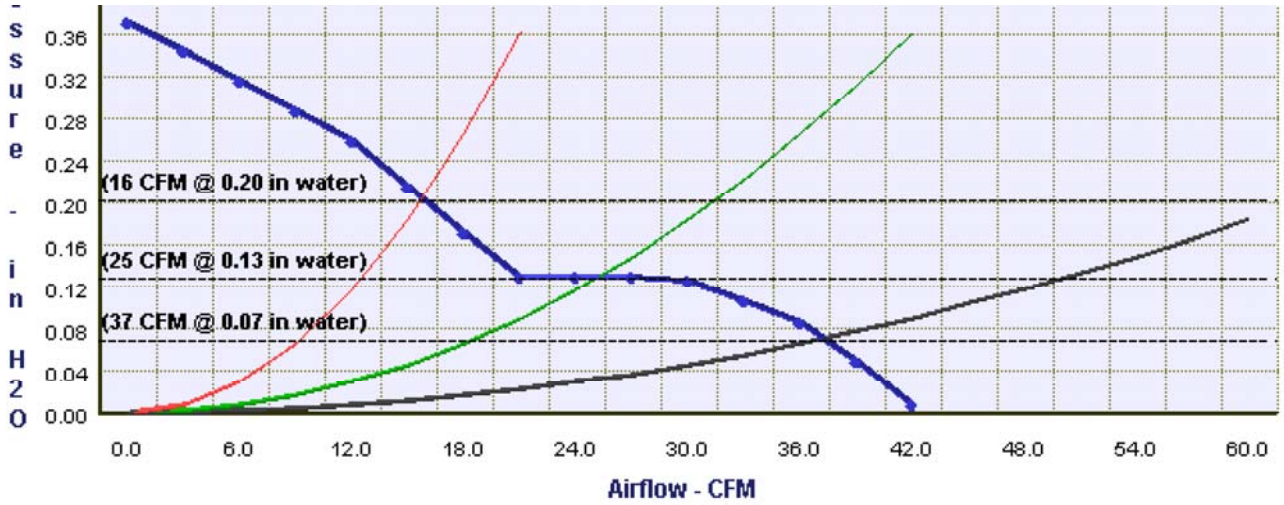
Comair Rotron, Inc.
Phone: 619.651.2000
sales@comairrotron.com

Comair Rotron Europe, Ltd.
Phone: +44.1527.520525
saleseurope@comairrotron.com

Comair Rotron Fan Company Ltd.
Phone: +86.21.52260581
salesasia@comairrotron.com

Print Date: Wednesday, May 12, 2010 at 09:58:57 - DC Fan Datasheet - Web Version 1.0 Rev. B

Fan Performance Curve



Fan Configuration Options

Sprint	ST12Z3 / 039067	No	305 mm [12 inch] Leads
(Family)	(Model)	(In Stock)	(Features)

Fan Speed:	**4700 RPM**	**Fan Bearings:**	**Ball Bearings**
Fan Airflow Direction:	**Flow R (CCW Rotation)**	**Fan Termination:**	**Leads**

Fan Monitoring Options:	**No Fan Monitoring Options Selected**
Fan Speed Control Option:	**No ThermaPro-V Fan Speed Control Options Selected**
Environmental Protection Options:	**No Enviroshield Options Selected**

Comair Rotron, Inc.
Phone: 619.651.2000
sales@comairrotron.com

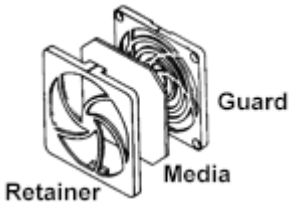
Comair Rotron Europe, Ltd.
Phone: +44.1527.520525
saleseurope@comairrotron.com

Comair Rotron Fan Company Ltd.
Phone: +86.21.52260581
salesasia@comairrotron.com

Print Date: Wednesday, May 12, 2010 at 09:58:57 - DC Fan Datasheet - Web Version 1.0 Rev. B

Accessories (Click on part number for detailed drawing.)

☐ **554141**
Filter Guard Assembly



☐ **550648**
Finger Guard



☐ **476143**
Finger Guard



Comair Rotron, Inc.
Phone: 619.651.2000
sales@comairrotron.com

Comair Rotron Europe, Ltd.
Phone: +44.1527.520525
saleseurope@comairrotron.com

Comair Rotron Fan Company Ltd.
Phone: +86.21.52260581
salesasia@comairrotron.com

Print Date: Wednesday, May 12, 2010 at 09:58:57 - DC Fan Datasheet - Web Version 1.0 Rev. B