



Ross Systems & Controls

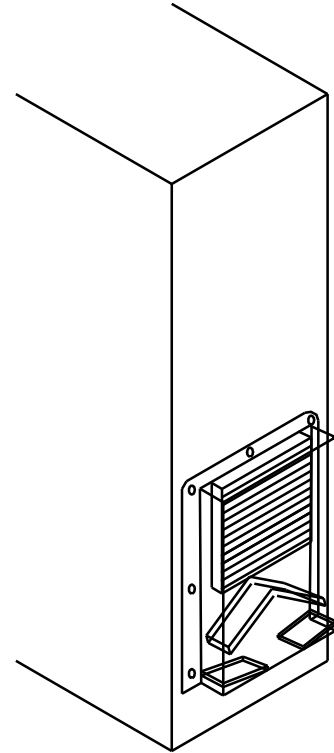
Control Panel Louvers

Auxiliary Equipment

Industries / Applications

- Specialty Chemical
- Food & Beverage
 - Cosmetic
- Pharmaceutical
- Power Generation
- Pulp & Paper
- OEM Machine Builders
- HVAC - Commercial, Industrial
- Waste Water Treatment
 - Potable Water
- Hazardous Waste
- Liquid Natural Gas Utilities
 - Aerospace
- Adhesives & Coatings
- Plastics

Dimensions for sizing purposes only. Not for construction.
PATENT PENDING



Design (Intended for 3R / 4 applications)

Intended for indoor or outdoor use primarily to provide a degree of protection against windblown dust and rain, splashing water and hose directed water; undamaged by the formation of ice on the enclosure.

Function

Cooling / Heat Transfer of electrical control cabinets is an on going battle. Many times when a cabinet requires in excess of a NEMA 12 rating, an air conditioner, heat exchanger, or even vortex cooler is installed. These items serve there purpose well, but sometimes just aren't necessary.

That is why we developed the Control Panel Louver series of fan shrouds. The units were originally designed for stainless steel pharmaceutical enclosures. The customer asked for NEMA 4X, but did not have corrosive air fumes or gases. They worked so well, we developed a line of carbon and stainless units. Check with local ruling / inspecting parties prior to installation.

Features

- Units sold in pairs.
- Sized for Hoffman Filter Fan
 - SF-0516-002
 - SG-0500-002
 - SF-0916-002
 - SG-0900-002
 - SF-1016-002
 - SG-1000-002
- Carbon Steel (Painted Gray)
- 304 Stainless Steel - Bead Blast Finish. Call factory for other finishes
- 316 Stainless Steel (call factory) - Bead Blast Finish. Call factory for other finishes
- Rubber Gasket Included
- 18 Gauge Construction

Superior SysCon
Systems

Ross Systems & Controls • 34 Westgate Blvd • Savannah, Georgia 31405

Phone: 912.238.5800 • Fax: 912.238.1905 • Toll Free 866.SysCon.0 (866.797.2660) • Mail@RossSysCon.com

ORDERING INFORMATION

RS—Units sold in matching pairs.

Construction

N4 - Carbon Steel

SS - 304 Stainless Steel

3S - 316 Stainless Steel (Electro-polished finishes available - call factory)

Filter Fan Package

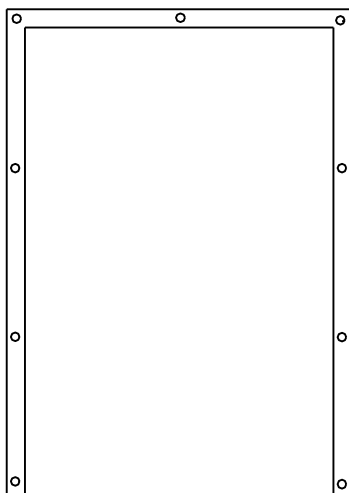
06 - 6" Louver Kit for Part# SF-0516-002 & SG-0500-002

08 - 8" Louver Kit for Part# SF-0916-002 & SG-0900-002

10 - 10" Louver Kit for Part# SF-1016-002 & SG-1000-002

YOUR LOCAL REPRESENTATIVE

R S - [] [] - [] []



Dimensions

- RS-**-06 - 11" H x 7.5" W x 3.5" D
- RS-**-08 - 14" H x 10.25" W x 3.5" D
- RS-**-10 - 16.5" H x 11.75" W x 3.5" D

Must keep area beneath louver clear by distance equal to the depth of the louver. Not recommended to mount close to the floor. Unit increases potential to pull excess dust and dirt from the floor.

CLOSE, BUT NOT EXACTLY what you are looking for. Don't worry. Each system is built to order. We like to call it "*Customization at no extra cost*". You are not paying a surcharge for customizing of a standard product. All you pay for is what you add.

Our production system has been specially designed to handle custom systems. Tell your sales representative what you want. We'll have a quote out to you right away.

APPROVAL DRAWINGS

Approval drawings are available for each system. We encourage it. You get to review the system before we build it. Request them with the order.

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