

Linear Actuator

Delivering precision
for all stages of ventilation.

HS667-24 Linear Actuator

Features:

- ▶ High quality motor bearings.
- ▶ IP65 Rating.
- ▶ Bi-directional control with potentiometer feedback for position sensing of inlets.
- ▶ Equipped with an adjustable limit switch.

Electrical Specifications:

120V AC @ 60 Hz, 1.4 A, 167W

Position Sensor: 10K ohm potentiometer

Mechanical Specifications:

Max Load: 350 kgs./772 lbs.

Max Speed: 6.3 mm./ 1/4" per second

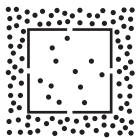
Stroke Length: 610 mm./24"



Optimum IP65 Rating

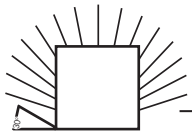
Hog Slat's Linear Actuator has a superior seal to prevent water intrusion and prevent internal corrosion. The HS667-24 is better sealed around the motor and end cap, plus offers clamped boots over the ends of the extension tube to further seal the unit.

Other actuators on the market are rated IP53



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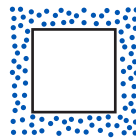
Protection against entry of dust in sufficient quantity to interfere with satisfactory operation of equipment.



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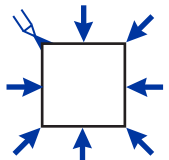
Protection against spraying water at up to 60 degrees from the vertical.

Hog Slat's HS667-24 actuator is rated IP65



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Complete protection against entry of dust.



5

Protection against low pressure jets of water from all practicable directions.

HS653 Negative Pressure Vent Controller



- A** Pressure reading drops below this limit, the vent machine **CLOSES** vents to raise the pressure inside.

Area between limit pointers, no adjustments are made.
- B** Pressure reading exceeds this limit, the vent machine **OPENS** vents to lower the pressure inside.
- C** **Low Pressure setting adjustment knob.**
Clockwise to raise limit,
Counter clockwise to lower limit.
- D** **High Pressure setting adjustment knob.**
Clockwise to raise limit,
Counter clockwise to lower limit.
- E** Manual OPEN/CLOSE
- F** AUTO/MANUAL Selection

1-800-949-4647

www.hogslat.com

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