018749-31 Cut Sheet





Stego Filter Fan Plus FPI intake fan, side mount, 391 CFM, 115 VAC operating voltage, G3 (coarse) filter mat, NEMA 12, indoor use only, 11.46 x 11.46in enclosure cutout, RAL 7035 light gray.

For complete product information, please see this item on our store at the following link:



https://www.automationdirect.com/pn/018749-31

Technical Specifications

Brand	Stego
Series	Filter Fan Plus FPI
Airflow Direction	Intake
Item	Fan
Mounting	Side
With Air Flaps	No
Filter Media	G3 (coarse) filter mat
Free Airflow	391 CFM
Airflow with Grill and Filter(s)	349 CFM
Operating Voltage	115 VAC
Frequency	60 Hz
Power Consumption	165W
Current Draw	1450 mA

Electrical Connection	3-pole clamp for AWG 14 wire, 7.1 in-lb maximum clamping torque
Maximum Static Pressure	135Pa
Operating Temperature	-13 to 122 deg F
Average Noise Level	72 dBA
NEMA Rating	12
Application	Indoor use only
IP Rating	IP54
Enclosure Cutout	11.46 x 11.46in
Color	RAL 7035 light gray
Includes	Optional mounting screws
Additional Information	Purchase exhaust grille separately. Fan will also safely operate at 50Hz, but with reduced airflow. Contact manufacturer for 50Hz performance data

Agency Approvals

UL Listed File #	None
UL Recognized File #	E234324
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com/ /static/drawings/018749-31.pdf See store item page for other formats.