

# FF20A230UE1 Cut Sheet



Fandis Viridis series intake fan, side mount, 297 CFM, 230 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/FF20A230UE1>

## Technical Specifications

<b>Brand</b>	Fandis
<b>Series</b>	Viridis series
<b>Airflow Direction</b>	Intake
<b>Item</b>	Fan
<b>Mounting</b>	Side
<b>With Air Flaps</b>	No
<b>Filter Media</b>	G3 (coarse) filter mat
<b>Free Airflow</b>	297 CFM
<b>Airflow with Grill and Filter(s)</b>	209 CFM
<b>Operating Voltage</b>	230 VAC
<b>Frequency</b>	50/60 Hz
<b>Power Consumption</b>	116W
<b>Current Draw</b>	350 mA

<b>Electrical Connection</b>	Screwless terminal block
<b>Maximum Static Pressure</b>	145Pa
<b>Operating Temperature</b>	14 to 131 deg F
<b>Average Noise Level</b>	60 dBA
<b>NEMA Rating</b>	12
<b>Application</b>	Indoor use only
<b>IP Rating</b>	IP54
<b>Enclosure Cutout</b>	11.46 x 11.46in
<b>Color</b>	RAL 7035 light gray
<b>Additional Information</b>	Purchase exhaust grille separately. Fan will also safely operate at 50Hz, but with reduced airflow. Refer to technical specifications for 50Hz performance data

## Agency Approvals

<b>UL Listed File #</b>	E500932
<b>UL Recognized File #</b>	E237844
<b>UL Hazardous File #</b>	None
<b>CE</b>	<a href="#">View CE declarations</a>
<b>CSA File #</b>	260922
<b>RoHS Status</b>	Yes (See CE Doc)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/FF20A230UE1.pdf>  
See store item page for other formats.