Cooling Fans for Panels and Cabinets

Designed for use in cabinets, panels and enclosures where heat dissipation is necessary using a highly efficient, low noise ventilation package.

Features:
- High efficiency (105 cfm) fan with low consumption (0.21A), 3,000 rpm motor.
- High efficiency Aluminum mesh filter is washable and accessible from outside.
- Brushed stainless steel grill eliminates finger marks.
- Welded steel construction, baked epoxy ASA61 gray finish.
- Ball bearing motor rated for 30,000 hours of continuous use. Low noise.
- Safely operated in ambient temperatures up to 49°C.
- Fast, easy installation.
- 18AWG wiring leads provided.
- Approvals: CSA, UL. CE mark.
- Made in Canada.

Standard models are 120 VAC 60Hz / 220 VAC 60Hz. Other AC or DC voltages available upon request.
- Installation can be anywhere on the cabinet, panel or enclosure.
- The recommended placement of the intake fan is on the lower side wall with the exhaust grill with filter on the opposite upper side of the panel.
- Fan can be installed vertically or horizontally.
- Cutout dimensions: 143x143 mm (5.64”x5.64”). Minimal depth requirement 61mm (2.4”).
- Cutout template and mounting hardware included.
- The fan can be factory assembled as an exhaust unit instead of intake unit, upon request.
- Field change is also possible.
- Availability: Delivery is from stock in Canada.

How to order Cooling fans and accessories (Order by Part No.):

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Model</th>
<th>Description</th>
<th>Height A (mm/in)</th>
<th>Width B (mm/in)</th>
<th>Depth C (mm/in)</th>
<th>Weight (approx.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>115.101</td>
<td>CF105</td>
<td>Fan Intake Unit, 120V 60Hz 0.21A 105cfm</td>
<td>155 / 6.12”</td>
<td>187 / 7.38”</td>
<td>65 / 2.4”</td>
<td>1,185 g</td>
</tr>
<tr>
<td>115.102</td>
<td>CFG105</td>
<td>Exhaust filter and grill unit</td>
<td>155 / 6.12”</td>
<td>187 / 7.38”</td>
<td>12 / 0.5”</td>
<td>192 g</td>
</tr>
<tr>
<td>115.104</td>
<td>CF105V220</td>
<td>Fan Intake Unit, 220V 60Hz 0.21A 105cfm</td>
<td>155 / 6.12”</td>
<td>187 / 7.38”</td>
<td>65 / 2.4”</td>
<td>1,185 g</td>
</tr>
<tr>
<td>115.109</td>
<td>RF105</td>
<td>Replacement aluminum filter</td>
<td>133 / 5.25”</td>
<td>133 / 5.25”</td>
<td>8 / 0.3”</td>
<td>15 g</td>
</tr>
<tr>
<td>115.119</td>
<td>TF105</td>
<td>Extra-fine (throw-away) replacement filter (pack of 6)</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

Information subject to change without notice

ITC will soon carry a more complete line of Orion AC and DC fans with exhaust grills and filters.