ReFresh RF10-160EC-P
Submittal

Specifications
• Galvanized, 26 ga., insulated housing
• 6" round duct connectors
• Integral backdraft damper
• Test port for easy air flow measurement
• 2” wide filter slot for optional 10 x 10 x 2” filters
• Integral mounting tabs allow mounting in any orientation
• Backward inclined wheel
• Speed controllable, EC motor, 120V, 60 Hz
• 4 pole, permanently lubricated, thermally protected motor
• Internally mounted rotary speed control to set required intake with high, medium and low set points
• Inlet guard for motor protection
• ENERGY STAR® qualified
• AMCA Air and Sound Licensed
• HVI Certified performance with and without optional MERV13 Filters
• cULus 507 Listed
• UL 2043 - Suitable for Use In Air Handling Spaces

Options and Accessories
• 10 x 10 x 2” MERV8 or MERV13 filters
• ES24V – Envirosense Ventilation Control (loose)
• Steel backdraft dampers
• Motorized backdraft damper
• Duct heater

AMCA Performance

All specifications are subject to change without notice unless approved in submittal by S&P USA.
RF10-160EC-P_03022022
# HVI Certified Performance

<table>
<thead>
<tr>
<th>Model</th>
<th>Speed Setting</th>
<th>Speed (RPM)</th>
<th>CFM @ Static Pressure (inches w.g.)</th>
<th>Amps @ .2&quot; SP</th>
<th>Watts @ .2&quot; SP</th>
<th>Efficacy (CFM/Watts) @ .2&quot; SP</th>
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</thead>
<tbody>
<tr>
<td>RF10-160EC</td>
<td>LS</td>
<td>1340</td>
<td>84 65 53 40 27 - - -</td>
<td>0.13</td>
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<td>139 120 110 100 91 78 52 - - -</td>
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</tbody>
</table>

*Speed is Nominal. Performances at .2" of w.g. are HVI certified.*

# AMCA Certified Performance

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<th>Model</th>
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<th>CFM @ Static Pressure (inches w.g.)</th>
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<th>Amps @ .2&quot; SP</th>
<th>Watts @ .2&quot; SP</th>
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<td>111 88 77 64 48 26 - - -</td>
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</table>

*Speed is Nominal. Performance certified is for installation type D: Ducted inlet, Ducted outlet. Performance ratings do not include the effects of appurtenances.*

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**Dimensions (in)**

![Dimensions Diagram](image)

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