V-RANGE
WALL / WINDOW & BUILT-IN
AXIAL EXTRACTOR FANS

VENTILATION
AIR CLEANING
HEATING

Design: F. Trabucco - M. Vecchi
V-RANGE
For ventilation of medium or large rooms in homes or businesses.

Axial window/wall surface mounted extractor fans with manual or automatic shutters

- Five manual, and reversible models in 15, 23 or 30 mm diameters.
- Integral time delay automatic shutter prevents back-draught when units is turned off.
- Motor with thermal overload.
- Fan with special blades for high performance and low noise level.
- IMQ Information label certifies product data and performance.
- Complies with the CEI 61-28 standards.
- ON light indicator (automatic models).
- External grille.
- Complete with fixing for double glazed installation.
- Max operating temperature: 50°C.

Design: F. Trabucco and M. Vecchi

<table>
<thead>
<tr>
<th>Vortice</th>
<th>Ø A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>Ø hole dia.</th>
</tr>
</thead>
<tbody>
<tr>
<td>15/6&quot;</td>
<td>210</td>
<td>93</td>
<td>31</td>
<td>2+3</td>
<td>185 + 190</td>
</tr>
<tr>
<td>23/9&quot;</td>
<td>291</td>
<td>126</td>
<td>31</td>
<td>2+3</td>
<td>257 + 262</td>
</tr>
<tr>
<td>30/12&quot;</td>
<td>370</td>
<td>142</td>
<td>31</td>
<td>2+3</td>
<td>324 + 329</td>
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</tbody>
</table>

Table: Specifications of Vortice fans

* Conforms with ISO 3744 for noise and pressure levels.
V-RANGE built-in

For ventilation of medium or large rooms in homes or businesses.

Wall-mounted axial extractor fans with automatic shutters

- Three automatic and reversible models in 15, 23 or 30mm diameters.
- Automatic shutter prevents back-draughts when the unit is turned off.
- Motor with thermal overload protection.
- Fan with special blades for high performance and low noise levels.
- IMQ information label certifies product data and performance.
- Complies with the CEI 61-28 standards.
- On light indicator
- External grille
- Max operating temperature: 50°C
- Installation hole (wxh): 15/6" 290x325; 23/9" 360x370; 30/12" 440x480.

Design: F. Trabucco and M. Vecchi

<table>
<thead>
<tr>
<th>Product</th>
<th>Code</th>
<th>V - 50 Hz</th>
<th>W</th>
<th>A</th>
<th>Rpm</th>
<th>m³/h</th>
<th>Lp dB(A) 3 m²</th>
<th>Approval</th>
<th>kg</th>
<th>Insulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vortice 15/6&quot; Al</td>
<td>12730</td>
<td>220-240</td>
<td>34</td>
<td>0.17</td>
<td>1820</td>
<td>220</td>
<td>43</td>
<td></td>
<td>5</td>
<td>cl. II</td>
</tr>
<tr>
<td>Vortice 23/9&quot; ARI</td>
<td>12750</td>
<td>220-240</td>
<td>37</td>
<td>0.18</td>
<td>exp. 1260 int. 1340</td>
<td>620 int. 400</td>
<td>50</td>
<td></td>
<td>5.4</td>
<td>cl. II</td>
</tr>
<tr>
<td>Vortice 30/12&quot; ARI</td>
<td>12740</td>
<td>220-240</td>
<td>74</td>
<td>0.35</td>
<td>exp. 1080 int. 1220</td>
<td>1100 int. 750</td>
<td>56</td>
<td></td>
<td>7.5</td>
<td>cl. II</td>
</tr>
</tbody>
</table>

* Minimum values

Televortice

Infrared remote control for use with fans in this range (window or built in: V23/9 AR-ARI and V30/12 AR-ARI models only).
- Consists of a transmitter, receiver for switching on and off, changing speed and reversing, and transmitter box.
- Standby-status LED and function LED.
- Maximum operating distance up to 20 m in a straight line.

Design: F. Trabucco and M. Vecchi
Humidity Control (code 12908)
- Electronic thermostat for V15/6” A, V23/9” AR and V23/9” AR models.

SCB5 Kit (code 22483)
- For converting the speed controller from the external to the flush-mounted type.

SCR5 (code 12930)
- Allows the extractor fan to be switched on and off, selecting the desired speed and reversing its operation.
- Kit SCB5 (code 22483) to convert to built-in.
- Weight: 0.58 kg.
- Max. load: 100W.
- Double insulation.
- Gost approved.

Connectors and plastic duct for double window (code 13007-13010-13050)
- Single-glazed mounting.
- Double-glazed opening.
- Secondarily-glazed mounting.
- Wall-mounting with fixtures.
- Windows for secondary-glazed mounting.
- Wall-mounting with dark room.

Flange for secondary glazing (which can be opened) (code 13006-13008-13051)
- Wall fixing kits (code 13060-13070)
- Dark room cowl (code 13009)

<table>
<thead>
<tr>
<th>Vortice 15/6” A</th>
<th>Vortice 23/9” AR</th>
<th>Vortice 30/12” AR</th>
</tr>
</thead>
<tbody>
<tr>
<td>12730</td>
<td>12750</td>
<td>12770</td>
</tr>
<tr>
<td>12740</td>
<td>12760</td>
<td>12780</td>
</tr>
<tr>
<td>12850</td>
<td>12870</td>
<td>12890</td>
</tr>
</tbody>
</table>

22391 Televortice - Infrared remote control
12908 Humidity Control - Electronic thermostatic
12930 SCR5 - Reversible variable speed controller
22483 SCB5 Kit - For converting the controller to flush-mounted
13006 Flange for secondary glazing - 15/6”
13007 Flange for secondary glazing - 23/9”
13050 Flange for secondary glazing - 30/12”
13009 Dark room cowl
13060 Wall fixing kits - 15/6”
13070 Wall fixing kits - 23/9”/30/12”
13010 Connectors and plastic duct for double window - 15/6”
13007 Connectors and plastic duct for double window - 23/9”
13050 Connectors and plastic duct for double window - 30/12”
13011 Glass cutter

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