The Vogue Series of modern ceiling/wall mounted fans is suitable for commercial and light industrial applications where powerful air flow and pressure performance are required.

**Typical Applications**
Suitable for a broad range of commercial and industrial exhaust applications, i.e. laundries, cellars and bars.

**Features**
- Modern square plate, flush to the ceiling design.
- Choice of speeds available.
- Sturdy and robust construction.
- Quick fitting swing locks retain the fan in place in suspended ceilings or plasterboard walls and ceilings.
- Holes incorporated for fixing to brick or concrete.
- Grille can be easily removed for cleaning.
- Can be used for ducted systems.
- Can be mounted in any position.
- Range of matched ancillaries are also available.
- Models include plug and lead.
- Reverse air flow can be provided (see Special Note)*.

**Construction**
The fan plate is of injection-moulded ABS plastic and the impellers are of galvanised steel with a black powder coated finish. The grille can be readily removed for cleaning. Access for wiring is from the rear.

**Motors**
Type - external rotor, squirrel cage induction motor.
Electricity supply - single-phase 230V, 50Hz
Bearings - sealed-for-life, ball.
Speed-controllable.
Motor protection IP44.
See pages O-2/3 for details on these motors. If flameproof motors are required, refer to page A-26/27 for full selection information.

**Internal Thermal Protection**
Thermal contacts fitted as standard on all sizes.

**Testing**
Air flow tests to ISO5801:2004
Noise tests to BS848:Part 2 1985

*Special Note*
Denote the air flow by at least 20% if the air flow direction is reversed.
Not suitable for mounting above cook tops in kitchen applications. Refer to Ring Plate Series, see page A-8.

**ANCILLARY EQUIPMENT**

**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Free Air Flow m³/s</th>
<th>Fan Speed rev/sec</th>
<th>Avg. dBA @ 3m</th>
<th>VCW.. 1 ph.</th>
<th>Watts</th>
<th>Amps*</th>
</tr>
</thead>
<tbody>
<tr>
<td>VCW.. 202</td>
<td>0.22</td>
<td>43</td>
<td>52</td>
<td>70</td>
<td>0.36</td>
<td>50</td>
</tr>
<tr>
<td>VCW.. 204</td>
<td>0.13</td>
<td>24</td>
<td>39</td>
<td>30</td>
<td>0.14</td>
<td>60</td>
</tr>
<tr>
<td>VCW.. 254</td>
<td>0.28</td>
<td>23</td>
<td>40</td>
<td>60</td>
<td>0.28</td>
<td>60</td>
</tr>
<tr>
<td>VCW.. 302</td>
<td>0.66</td>
<td>41</td>
<td>62</td>
<td>180</td>
<td>0.79</td>
<td>50</td>
</tr>
<tr>
<td>VCW.. 304</td>
<td>0.48</td>
<td>22</td>
<td>47</td>
<td>90</td>
<td>0.41</td>
<td>50</td>
</tr>
<tr>
<td>VCW.. 306</td>
<td>0.36</td>
<td>16</td>
<td>37</td>
<td>50</td>
<td>0.23</td>
<td>50</td>
</tr>
</tbody>
</table>

* Amperages shown are a guide only. Refer to our Sales Department for accurate figures at time of order.

**NOISE DATA**

<table>
<thead>
<tr>
<th>Model Number</th>
<th>In-duct Sound Power Levels</th>
<th>Lwa dB re 1pW</th>
</tr>
</thead>
<tbody>
<tr>
<td>VCW.. 202</td>
<td>63 96 97 66 66 69 65 65 60</td>
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</tr>
<tr>
<td>VCW.. 204</td>
<td>60 70 54 56 56 54 49 40</td>
<td></td>
</tr>
<tr>
<td>VCW.. 254</td>
<td>63 64 57 57 57 57 54 47</td>
<td></td>
</tr>
<tr>
<td>VCW.. 302</td>
<td>63 66 74 75 80 75 71</td>
<td></td>
</tr>
<tr>
<td>VCW.. 304</td>
<td>60 64 64 61 64 62 55</td>
<td></td>
</tr>
<tr>
<td>VCW.. 306</td>
<td>53 57 55 53 54 52 44</td>
<td></td>
</tr>
</tbody>
</table>

**SUGGESTED SPECIFICATION**
The fans shall be of the Vogue Series designed and manufactured by Fantech Pty Ltd.
The axial impellers shall be direct-driven by speed-controllable external rotor motors with integral thermal protection.
The square plates shall be of ABS plastic and the impellers from galvanised steel.
All models shall be fully tested to ISO5801:2004 for air flow and BS848:Part 2, 1985 for noise.

**HOW TO ORDER**

VCW - Vogue
Fan diameter in cm
Fan speed, no. of poles
R - reverse flow if required
How to Order
Select the model that suits the required fan from the list shown.

Features
The optional Vogue duct adapter allows standard sized duct to be easily fitted to the fan. It simply slides onto the fan’s spigot and is secured with duct tape. Like the Vogue fan it is made from durable ABS plastic.

VCW20DA - suits VCW202, VCW204
VCW25DA - suits VCW254
VCW30DA - suits VCW302, VCW304, VCW306

How to Order
Select the model that suits the required fan from the list shown.