Duet® Twin Fans
Bathroom/Toilet
Run & Standby Fans

Features & Benefits
- Designed to meet Local Authority run and standby specifications
- Quiet operation
- Meets current Building Regulations Approved Document F
- Run and standby facility
- Self diagnostic check of controls
- Overrun timer as standard
- Remote PIR’s or humidistat can be installed

Bathroom ventilation
Duet is a range of run and standby fans designed to provide extraction levels that comply with Building Regulations Approved Document F for bathrooms and toilets and incorporates a run on timer. All models offer automatic change over on fan failure.

Ultra quiet and particularly suitable for areas where unobtrusive sound levels are essential. Duet meets the requirement of Health Technical Memorandum 2025, foul extract ventilation systems 2.8. Ideal for new build and refurbishment installations.

Duet features include LED indicators showing the status of the unit, self diagnostic check of controls before the fan will start, run and standby facility, 5-25 minute run on timer and 24 hour auto fan change over. Suitable for ambient temperatures of up to +40°C.

Double insulated appliance.

Supply voltage 220-240V/1/50Hz.

Duet is suitable for use with either 100mm diameter ducting or flat ducting, for installations that need concealed ducting, with a minimal ceiling void of only 90mm required.

Performance

<table>
<thead>
<tr>
<th>Model</th>
<th>Extract Performance - FID</th>
<th>Sound dB(A)</th>
<th>Amps</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>m³/h I/s Watts @ 3m @ 240V</td>
<td>One fan running 34</td>
<td>0.25</td>
</tr>
<tr>
<td>Surface/Recessed/Duct</td>
<td>122 33</td>
<td>35</td>
<td></td>
</tr>
</tbody>
</table>

Accessories
- Remote Indicator
  - The remote indicator unit provides fan status information at a convenient position.
  - Stock Ref 180010

- Dual sized spigot
  - Stock Ref GTFSP

- Wall Kit
  - Stock Ref 254102 (White)
    - 254100 (Brown)

Dimensions (mm)

<table>
<thead>
<tr>
<th>Model</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>EØ</th>
<th>F</th>
<th>G</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface</td>
<td>347</td>
<td>170</td>
<td>224</td>
<td>69</td>
<td>99</td>
<td>35</td>
<td></td>
</tr>
<tr>
<td>Recessed</td>
<td>385</td>
<td>233</td>
<td>366</td>
<td>255</td>
<td>98</td>
<td>230</td>
<td>35</td>
</tr>
<tr>
<td>Duct</td>
<td>366</td>
<td>233</td>
<td>230</td>
<td>36</td>
<td>98</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Models

- Duet Surface
  - Requires 100mm circular hole in wall. Fan 1/Fan 2 running indicators, fault indicator.
  - Stock Ref 180510

- Duet Recessed
  - Flush-mounted model with 100mm discharge spigot. Fan 1/Fan 2 running indicators, fault indicator.
  - Stock Ref 180610

- Duet Duct
  - Sheet metal construction. Up to 2 inlets can be connected. 100mm discharge spigots.
  - Stock Ref 180710

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