LuminAir Turbo Fan & Light Ventilation Kit

- Unique fan and light combination
- IPX7 rated inlet assembly
- Suitable for shower enclosures and wet areas - can be used within reach of a person using a bath or shower
- Safety extra low voltage (SELV) lamp
- Easy installation
- White, Gold and Chrome bezels available

High Performance Fan & Light Combination
LuminAir is also available in the form of a ventilation kit. The IPX7 unit is installed directly over a shower in complete safety.

Vent-Axia LuminAir extracts moisture and humidity at source, preventing damaging condensation from spreading. At the same time it bathes the shower enclosure in a rich soft light - bringing any dark shower to life. Ideal for all types of bathroom and shower applications, and is particularly suitable for bedsit and en-suite shower installations. LuminAir has a 20 Watt 40˚ spread lamp, to give a pool of soft warm light. The lamp has a long life and is simple to change.

Models
For applications where a more powerful system is required, the kit comprises a luminair turbo L or T mains fan and SELV light, choice of bezel, 90˚ bend, 6 metres of flexible duct, quick fix wall grille and four cable ties. Meets Building Regulations approved Document F performance assuming ductwork provided is fully extended and one 90˚ bend.

LuminAir Turbo SKL (Switch Live)
Provides simultaneous On and Off operation of the fan and light switch from the bathroom light switch.

<table>
<thead>
<tr>
<th>Model</th>
<th>Stock Ref</th>
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<tbody>
<tr>
<td>SKL White</td>
<td>453419</td>
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LuminAir Turbo SKT (Timer)
Switches the fan On with the light switch. When the light is switched Off, the fan continues to run for an adjustable fixed period to meet the Building Regulations for internal bathrooms.

<table>
<thead>
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<th>Model</th>
<th>Stock Ref</th>
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<tr>
<td>SKT White</td>
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Accessories

<table>
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<tr>
<th>Model</th>
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<tr>
<td>Optional Bezel Chrome</td>
<td>452044</td>
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<tr>
<td>Optional Bezel Gold</td>
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Installation Example
Dimensions (mm)
Vent Light and Bend

Turbo Fan

<table>
<thead>
<tr>
<th>Model</th>
<th>AØ</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
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<tbody>
<tr>
<td>Vent Light</td>
<td>150</td>
<td>180</td>
<td>10</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Turbo Fan</td>
<td>97</td>
<td>178</td>
<td>124</td>
<td>298</td>
<td>96</td>
<td>168</td>
<td>120</td>
<td>153.5</td>
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Ceiling fixing hole diameter 110mm

Transformer Dimensions (mm)

<table>
<thead>
<tr>
<th>Model</th>
<th>Length</th>
<th>Width</th>
<th>Lid</th>
<th>Base</th>
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<tbody>
<tr>
<td>Transformer T&amp;H</td>
<td>175</td>
<td>90</td>
<td>55</td>
<td>30</td>
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<tr>
<td>Transformer L</td>
<td>83</td>
<td>76</td>
<td>70</td>
<td>61</td>
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<tr>
<td>Humidity Sensor</td>
<td>87</td>
<td>87</td>
<td>33</td>
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Fixing hole diameter 110mm

Performance

<table>
<thead>
<tr>
<th>Model</th>
<th>Extract Performance - FID</th>
<th>Watts</th>
<th>Sound dB(A)</th>
<th>Amps</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>m³/h</td>
<td>l/s</td>
<td>Fan</td>
<td>Lamp @ 3m</td>
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<tr>
<td>SKL/SKT</td>
<td>160</td>
<td>52</td>
<td>8</td>
<td>20</td>
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