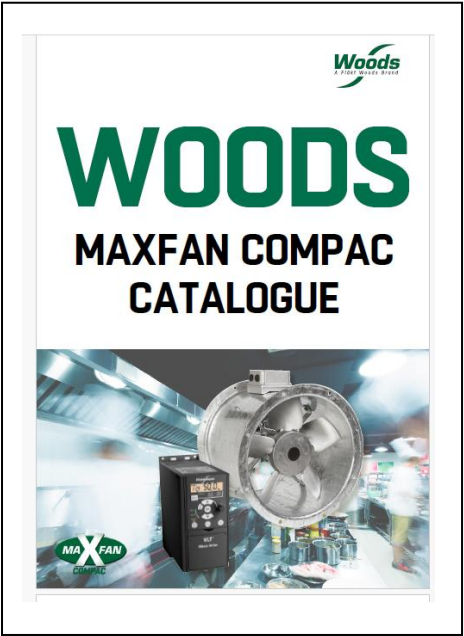


Woods 40 Maxfan Compac - Extract Fan



Fans – Supply Air

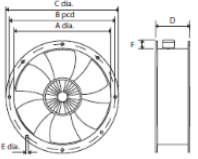


**VENTILATION  
SUPPLIES**  
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www.ventilationsupplies.co.uk

**Description**

- Available in single and 3 phase
- From 315 mm to 710 mm diameter
- Operating temperature up to 70°C
- External Rotor Motors on all models for compact efficient design
- Guards fitted as standard on all models
- Thermal Overload Protection for motor protection
- Maintenance free sealed for life bearings
- 2 Year Guarantee
- Controls, fanges and full accessories range available

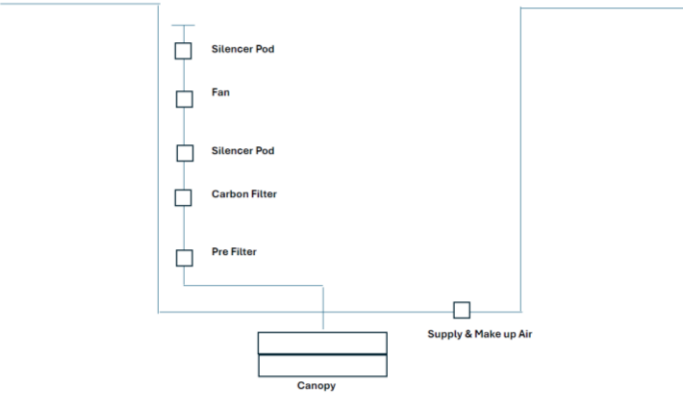
**Dimensions**



| Code     | Weight<br>Kg | A<br>mm | B<br>mm | C<br>mm | D<br>mm | E<br>mm | F<br>mm | G<br>mm | H<br>mm | I<br>mm | J<br>mm | K<br>mm | L<br>mm | M<br>mm | N<br>mm | O<br>mm | P<br>mm | Q<br>mm | R<br>mm | S<br>mm | T<br>mm | U<br>mm | V<br>mm | W<br>mm | X<br>mm | Y<br>mm | Z<br>mm |
|----------|--------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| LSC315/4 | 180          | 315     | 355     | 352     | 130.5   |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
| LSC355/4 | 180          | 355     | 395     | 421     | 130.5   |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
| LSC400/4 | 180          | 400     | 435     | 460     | 130.5   |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
| LSC450/4 | 210          | 451     | 487     | 515     | 160     | 9.5     | 65      | 40      |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
| LSC500/4 | 210          | 503     | 541     | 567     | 166     | 9.5     | 95      | 40      |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
| LSC560/4 | 250          | 559     | 605     | 630     | 210     | 11.5    | 75      | 40      |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |

W00-04-06  
We reserve the right to make changes without prior notice  
2021-09-07

Proposed Ductwork Run



Canopy face at 3000 x 550, with a velocity of 0.35m/s, therefore a volume required of 2.8m3/s.)

**Extract**  
Fan – Woods 40 Maxfan Compac  
Carbon (Odour) – 3 x 24”/24”/24” Discarb. units  
Attenuation – 2 x 400dia x 900mm long silencers

**Supply**  
Fan – Ziehl ZLC560/4/1 to ass 2.24m3/s  
Filter – 2 x 24”/24”/24” Jay flow bags

|                   |                   |
|-------------------|-------------------|
| Canopy Dimensions | 3000 x 1250 x 550 |
| Baffle Filters    | 450 x 450 x 6No   |