

## Soft boxed extractor fan - MDF

The MDF soft boxes feature a Torin or Nicotra extractor fan. The MDF boxes are isolated, come with rubber rings, hooks and connector. These ventilators are well known in the professional horticulture scene and are one of the most powerful of their kind. Due to the perfect alignment of these motors you are guaranteed very low noise levels, and an optimal result.

A simple equation to find out how much air extraction you will need is: HALF THE TOTAL WATTS OF THE LAMPS + 20%.



So for instance a room with 4 x 600W lamps:

$$600 \times 4 = 2400$$

$$1/2 = 1200$$

$$+20\% = 1440$$

This room will need an extractor fan and carbon filter with a capacity of atleast 1440m<sup>3</sup>. Always round up so a 1500m<sup>3</sup> extractor + a 1400m<sup>3</sup> carbon filter is perfect.

Link: [www.kiwiland.com/growshop/air-systems/soft-boxed-extractor-fan-mdf-38582.html](http://www.kiwiland.com/growshop/air-systems/soft-boxed-extractor-fan-mdf-38582.html)

### Product characteristics

|              |              |
|--------------|--------------|
| Category     | Air systems  |
| Sub category | Exhaust fans |
| Brand        | MES / S&P    |

### Flange and ducting specifications

|                    |                                  |
|--------------------|----------------------------------|
| 250m <sup>3</sup>  | air in 1x125mm / air out 1x125mm |
| 500m <sup>3</sup>  | air in 1x160mm / air out 1x160mm |
| 700m <sup>3</sup>  | air in 1x160mm / air out 1x160mm |
| 1000m <sup>3</sup> | air in 1x250mm / air out 1x250mm |
| 1500m <sup>3</sup> | air in 1x250mm / air out 1x250mm |
| 2500m <sup>3</sup> | air in 1x250mm / air out 1x315mm |
| 3250m <sup>3</sup> | air in 1x250mm / air out 1x315mm |
| 4250m <sup>3</sup> | air in 2x250mm / air out 1x315mm |
| 5000m <sup>3</sup> | air in 2x250mm / air out 1x315mm |
| 6000m <sup>3</sup> | air in 3x250mm / air out 1x400mm |
| 7000m <sup>3</sup> | air in 3x250mm / air out 1x400mm |

**Price table**

| <b>Product label</b>           | <b>Product code</b> | <b>Price exc.</b> | <b>Vat</b> | <b>Price inc.</b> |
|--------------------------------|---------------------|-------------------|------------|-------------------|
| Ø160mm/500m <sup>3</sup> Torin |                     | 195,50 euro       | 21.0 %     | 236,55 euro       |
| Ø160mm/700m <sup>3</sup> Torin |                     | 204,01 euro       | 21.0 %     | 246,85 euro       |
| Ø250mm/1000m <sup>3</sup>      |                     | 276,24 euro       | 21.0 %     | 334,25 euro       |
| Ø250mm/1500m <sup>3</sup>      |                     | 310,25 euro       | 21.0 %     | 375,40 euro       |