

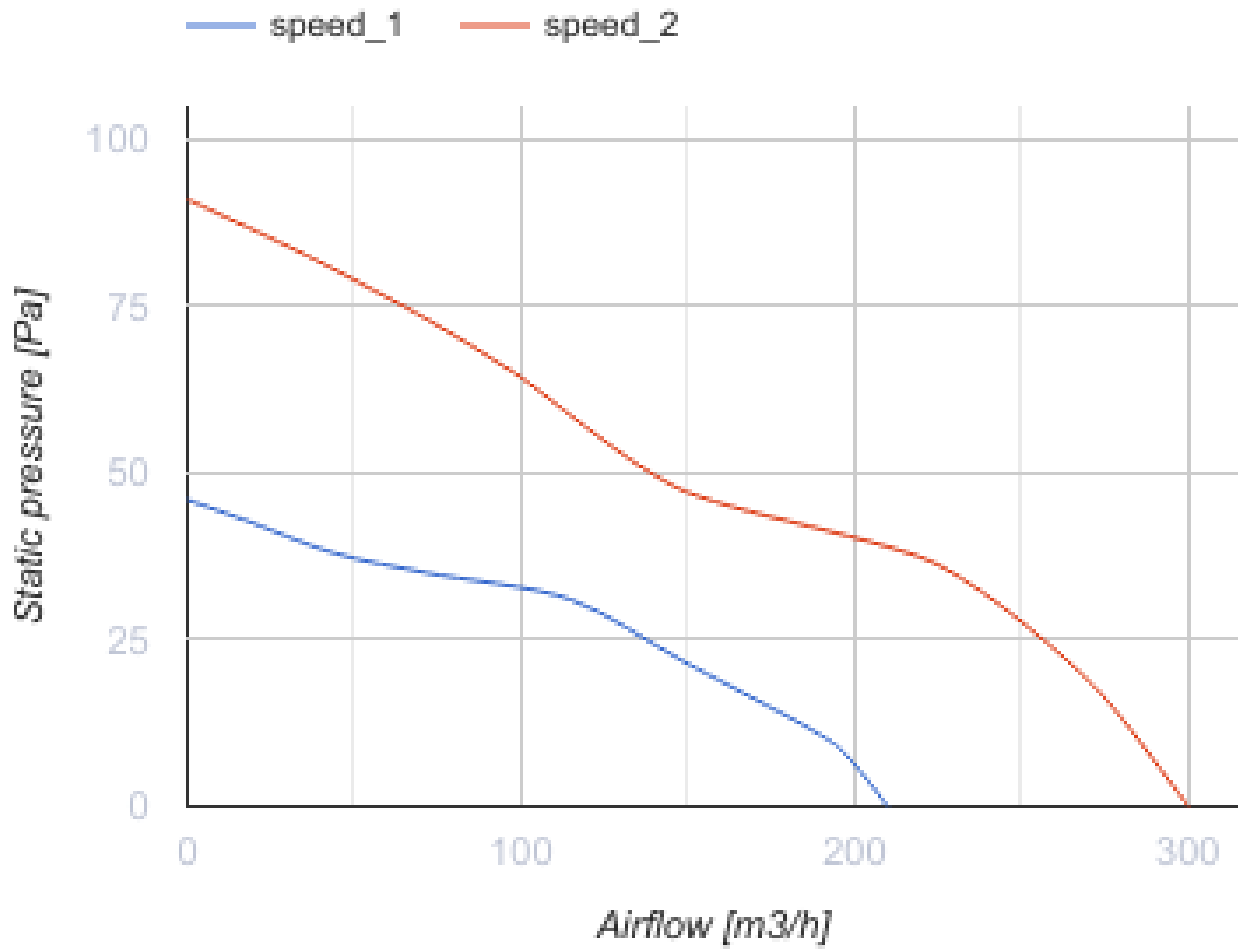
150 MF Duo



Quiet axial extract fans with low power consumption

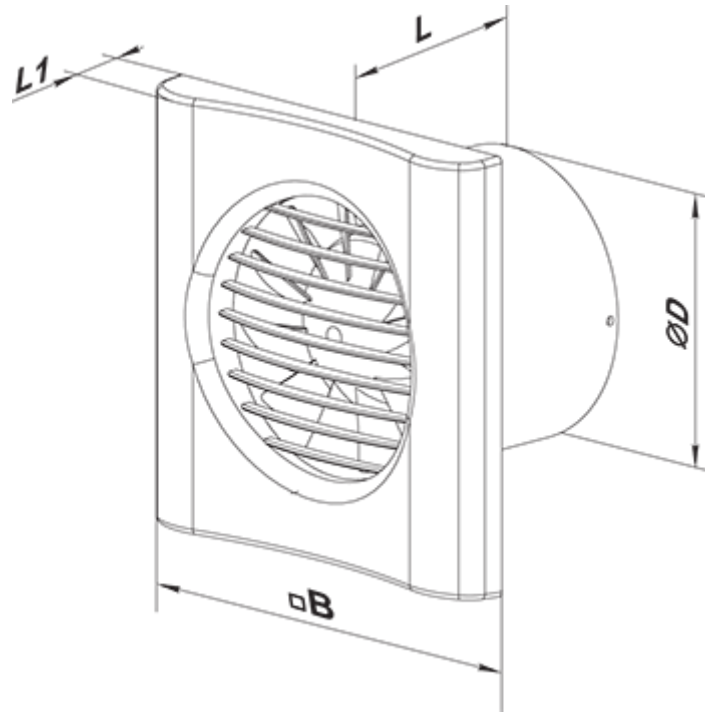
- Maximum airflow: 300
- Sound pressure level LpA at 3 m: 35
- Motor type: AC
- Casing material: Polypropylene/Thermoplastic elastomer
- Backdraft protection: Backdraft damper

| | Unit of measurement | 150 MF Duo | |
|---------------------------------|---------------------|------------|-------|
| Connected air duct size | mm | 150 | |
| Speed | - | 2 | |
| Minimum supply voltage | V | 220 | |
| Maximum supply voltage | V | 240 | |
| Power supply frequency | Hz | 50 | |
| Rated power | W | 18 | 21 |
| Unit current | A | 0.079 | 0.085 |
| Maximum airflow | m ³ /h | 210 | 300 |
| Sound pressure level LpA at 3 m | dB(A) | 29 | 35 |
| Weight | kg | 0.97 | |
| Ambient air temperature min | °C | 1 | |
| Ambient air temperature max | °C | 40 | |
| Ingress protection rating | - | IP44 | |




Dimensions

| ØD | B | L | L1 |
|-----|-----|-----|----|
| 148 | 205 | 112 | 23 |

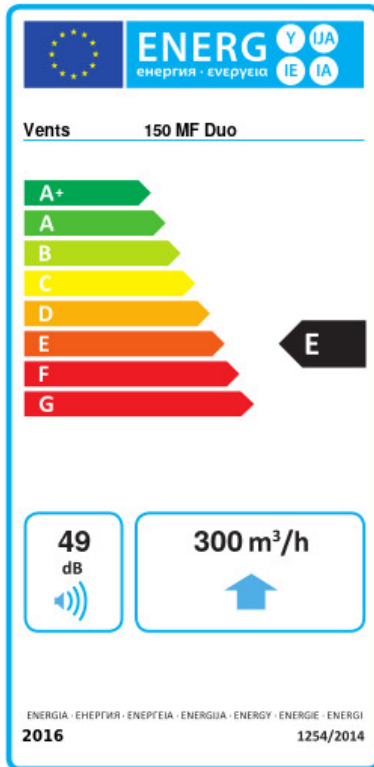


Accessories

Flanges

| Name | Photo | Description |
|------------------------|---|--|
| FO 150 |  | The window flange applicable for all VENTS fans except for VKO, VKO1, iFan, Quiet, MAO, CF |

Ecodesign



| | | | | | | |
|---|----------------|---|---------|---|------|---|
| Trademark | Vents | | | | | |
| Model | 150 MF Duo | | | | | |
| Specific energy consumption (SEC) (kWh/(m ² /a)) | Cold | | Average | | Warm | |
| | -31.4 | B | -15 | E | -5.6 | F |
| Type of ventilation unit | Unidirectional | | | | | |
| Type of drive installed | 2-speed | | | | | |
| Type of heat recovery system | None | | | | | |
| Maximum flow rate (m ³ /h) | 300 | | | | | |
| Electric power input (W) | 21 | | | | | |
| Reference flow rate (m ³ /s) | 0.058 | | | | | |
| Specific power input (SPI) (W/(m ³ /h)) | 0.07 | | | | | |
| Control typology | Manual control | | | | | |
| Maximum external leakage rates (%) | 2.7 | | | | | |
| Declared typology | RVU UVU | | | | | |
| Sound power level (dB(A)) | 49 | | | | | |
| The annual electricity consumption (AEC) (kWh/a) | Cold | | Average | | Warm | |
| | 88 | | 88 | | 88 | |
| The annual heating saved (AHS) (kWh/a) | Cold | | Average | | Warm | |
| | 3355 | | 1715 | | 776 | |