

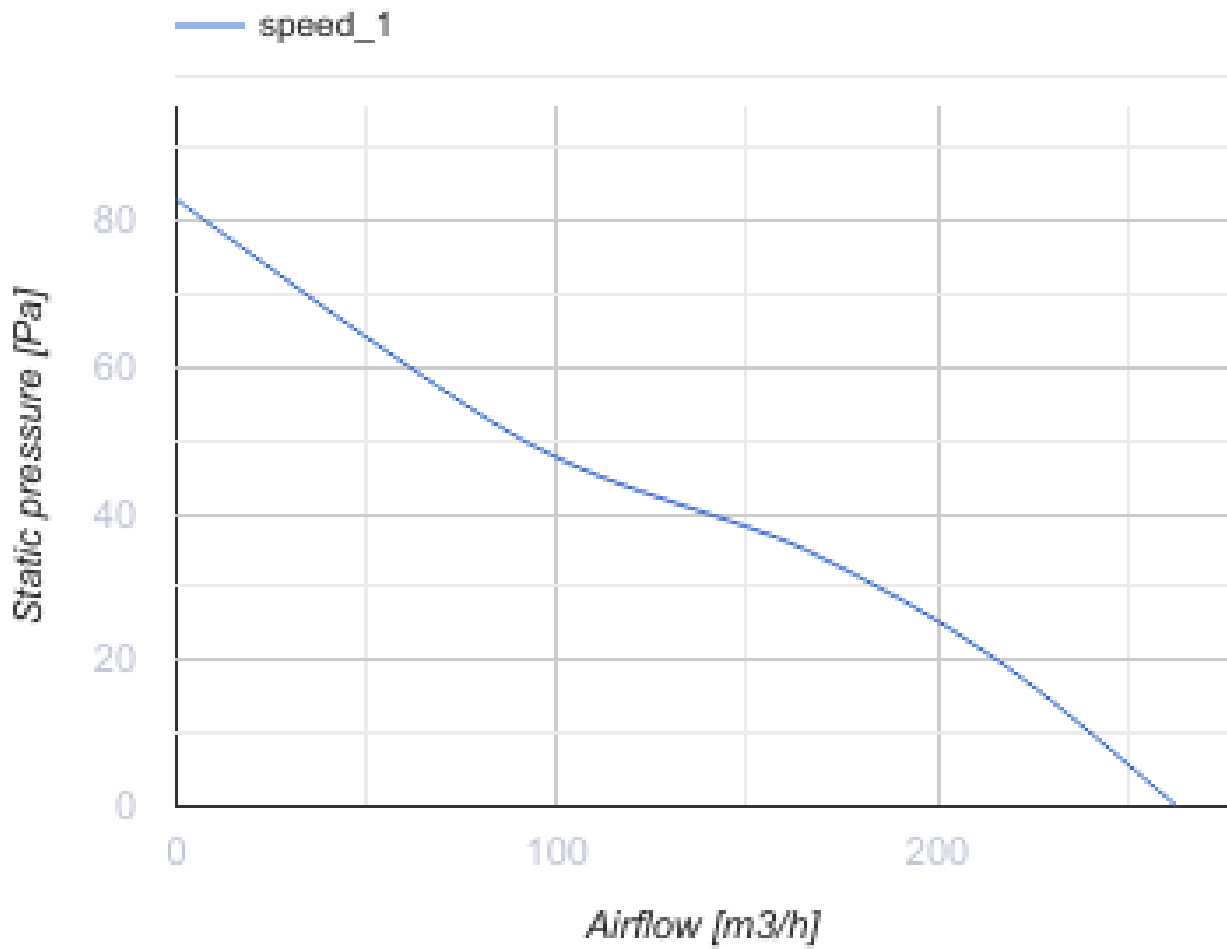
150 MA 12



Axial fans with automatic louver shutters for exhaust ventilation

- Maximum airflow: 263
- Sound pressure level LpA at 3 m: 38
- Motor type: AC
- Casing material: Plastic

| | Unit of measurement | 150 MA 12 |
|---------------------------------|---------------------|-----------|
| Connected air duct size | mm | 150 |
| Speed | - | 1 |
| Minimum supply voltage | V | 12 |
| Maximum supply voltage | V | 12 |
| Power supply frequency | Hz | 50 |
| Rated power | W | 29 |
| Unit current | A | 2 |
| Maximum airflow | m ³ /h | 263 |
| Sound pressure level LpA at 3 m | dB(A) | 38 |
| Weight | kg | 0.98 |
| Ambient air temperature min | °C | 1 |
| Ambient air temperature max | °C | 40 |
| Ingress protection rating | - | IP24 |




Dimensions

| ∅D | B | B1 | B2 | H | L | L1 |
|-----|-----|-----|-----|-----|-----|----|
| 150 | 212 | 196 | 150 | 195 | 114 | 33 |

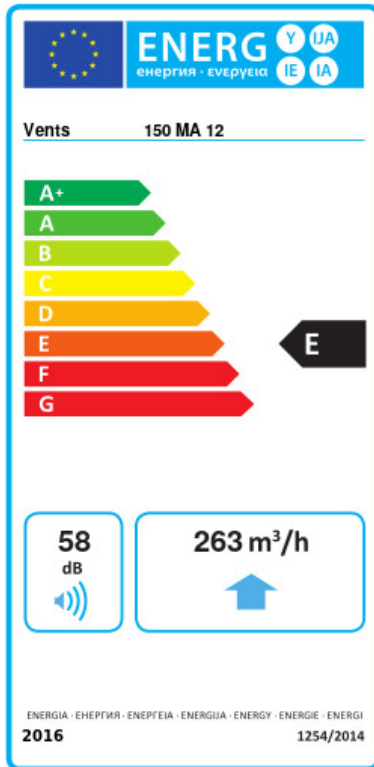


Accessories

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 MA 12 | | | | | |
| Specific energy consumption (SEC) (kWh/(m ² /a)) | Cold | | Average | | Warm | |
| | -32 | B | -15 | E | -6 | F |
| Type of ventilation unit | Unidirectional | | | | | |
| Type of drive installed | Multi-speed | | | | | |
| Type of heat recovery system | None | | | | | |
| Maximum flow rate (m ³ /h) | 263 | | | | | |
| Electric power input (W) | 24 | | | | | |
| Reference flow rate (m ³ /s) | 0.051 | | | | | |
| Specific power input (SPI) (W/(m ³ /h)) | 0.059 | | | | | |
| Control typology | Manual control | | | | | |
| Maximum external leakage rates (%) | 2.7 | | | | | |
| Sound power level (dB(A)) | 58 | | | | | |
| Declared typology | RVU UVU | | | | | |
| The annual electricity consumption (AEC) (kWh/a) | Cold | | Average | | Warm | |
| | 100 | | 100 | | 100 | |
| The annual heating saved (AHS) (kWh/a) | Cold | | Average | | Warm | |
| | 3400 | | 1700 | | 800 | |