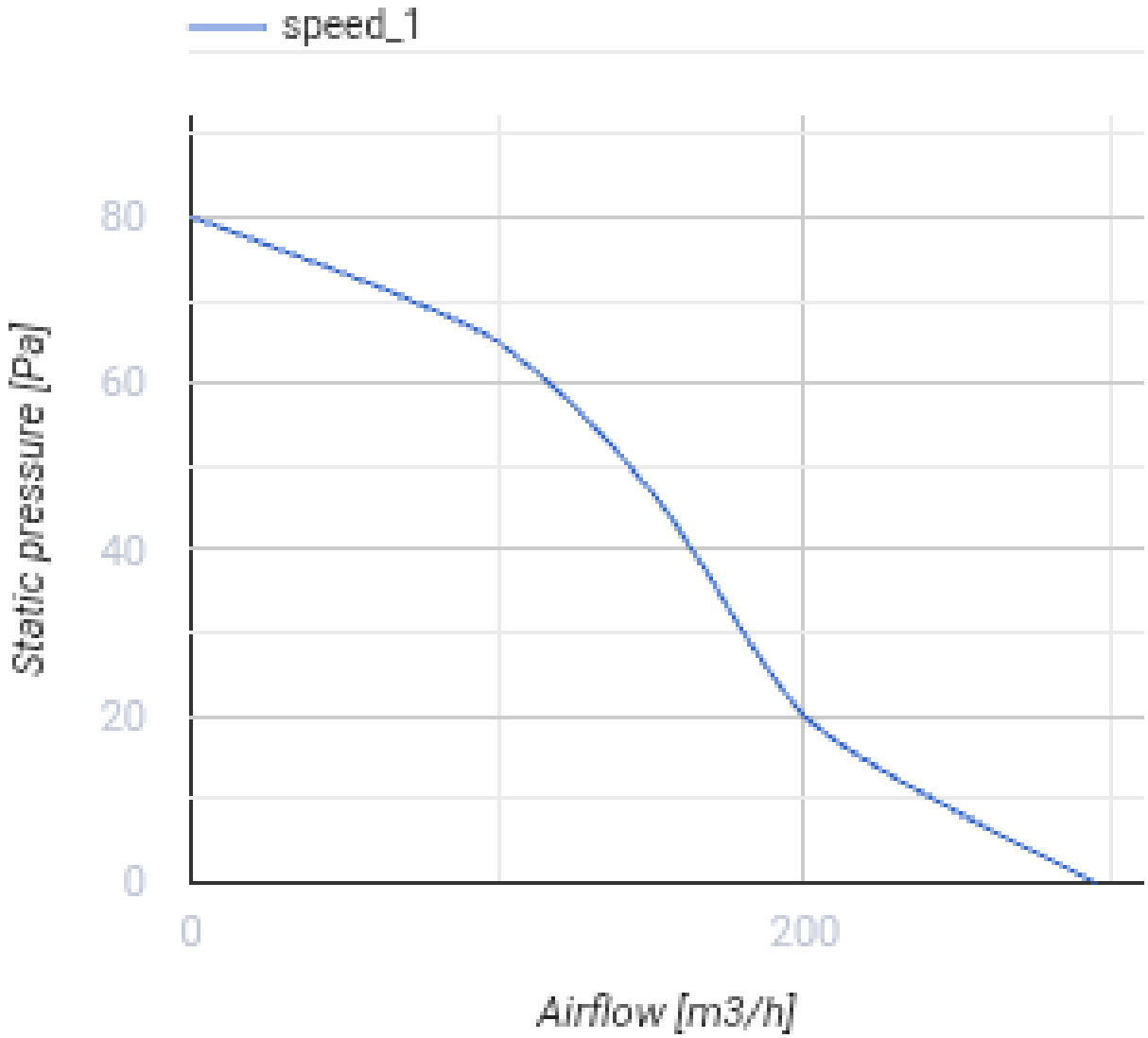
# 150 MAO1



Axial window fans for extract ventilation with automatic shutters

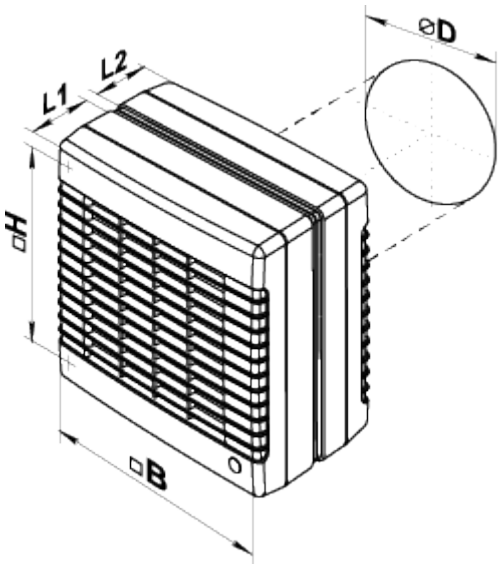
- Sound pressure level LpA at 3 m: 41
- Casing material: Plastic

| | Unit of measurement | 150 MAO1 |
|---|---|---|
| Connected air duct size | mm | 150 |
| Phases | - | 1 |
| Minimum supply voltage | V | 220 |
| Maximum supply voltage | V | 240 |
| Power supply frequency | Hz | 50 |
| Rated power | W | 26 |
| Unit current | A | 0.13 |
| Maximum airflow | m³/h | 295 |
| Rotation speed at 50hz | - | 2400 |
| Sound pressure level LpA at 3 m | dB(A) | 41 |
| Weight | kg | 1.53 |
| Ambient air temperature min | °C | 1 |
| Ambient air temperature max | °C | 40 |
| Ingress protection rating | - | IP24 |
| Impeller material | - | Plastic |




## Dimensions

| Ø D | B | H | L1 | L2 |
|---|---|---|---|---|
| 150 | 212 | 195 | 66 | 60 |


⌀D
L2
L1
□H
□B

## Ecodesign

| Trademark | Vents | | | | | |
|---|---|---|---|---|---|---|
| Model | 150 MAO1 | | | | | |
| Specific energy consumption (SEC) (kWh/(m²/a)) | Cold | | Average | | Warm | |
| | -33.6 | B | -17.2 | E | -7.8 | F |
| Type of ventilation unit | Unidirectional | | | | | |
| Type of drive installed | Multi-speed | | | | | |
| Type of heat recovery system | None | | | | | |
| Maximum flow rate (m³/h) | 295 | | | | | |
| Electric power input (W) | 26 | | | | | |
| Reference flow rate (m³/s) | 0.057 | | | | | |
| Specific power input (SPI) (W/(m³/h)) | 0.057 | | | | | |
| Control typology | Manual control | | | | | |
| Maximum external leakage rates (%) | 2.7 | | | | | |
| Airflow sensitivity at +20 Pa and -20 Pa (%) | 0.15 | | | | | |
| The indoor/outdoor air tightness (m³/h) | 1 | | | | | |
| Declared typology | RVU UVU | | | | | |
| Sound power level (dB(A)) | 61 | | | | | |
| The annual heating saved (AHS) (kWh/a) | Cold | | Average | | Warm | |
| | 3355 | | 1715 | | 776 | |