

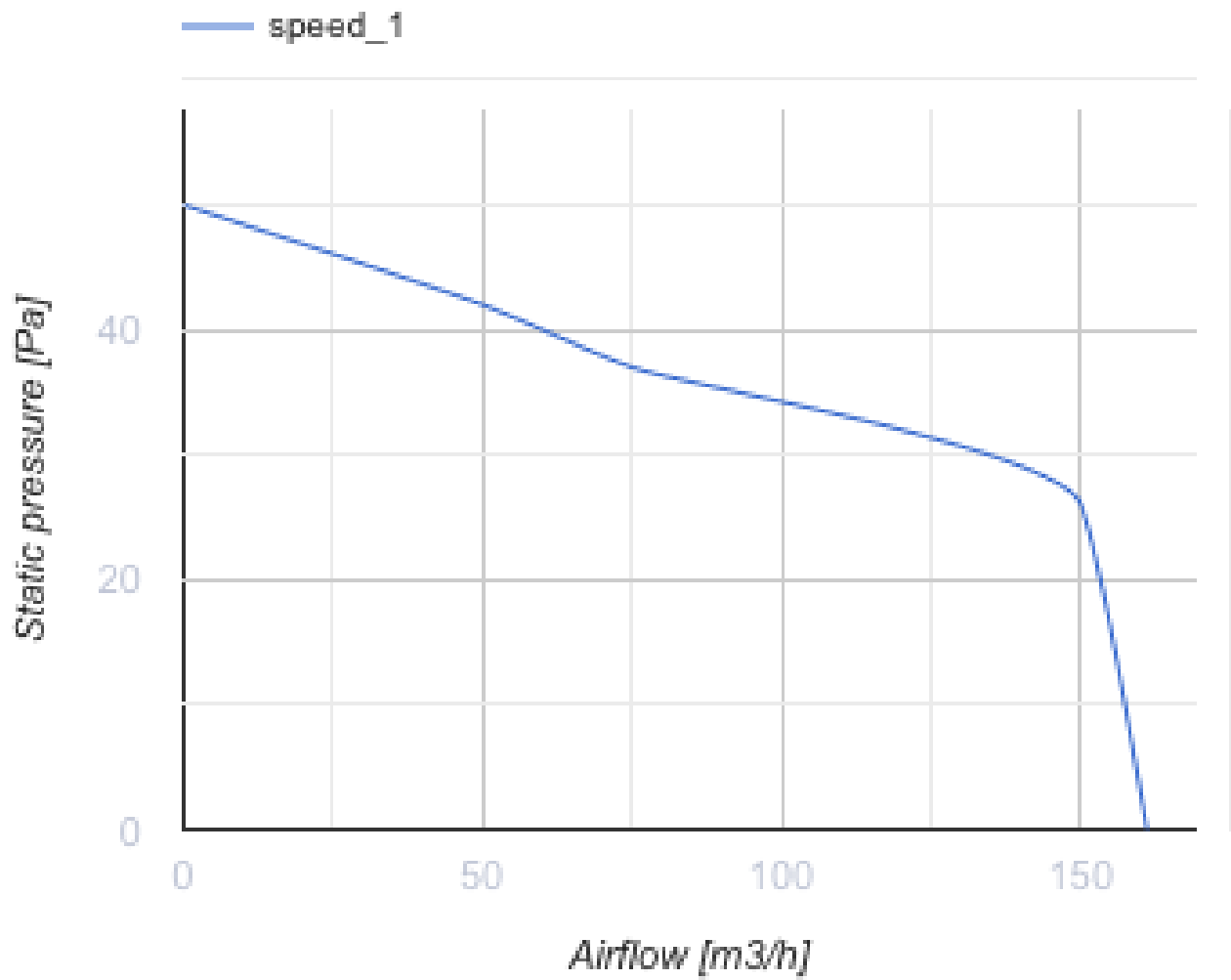
120 LD



Axial decorative fans for extract ventilation with panels

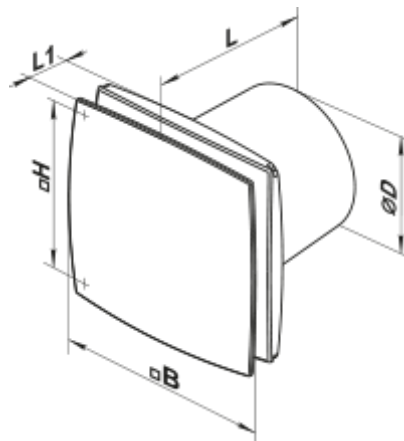
- Maximum airflow: 161
- Sound pressure level LpA at 3 m: 34
- Motor type: AC
- Casing material: Plastic

| | Unit of measurement | 120 LD |
|---------------------------------|---------------------|--------|
| Connected air duct size | mm | 120 |
| Speed | - | 1 |
| Minimum supply voltage | V | 220 |
| Maximum supply voltage | V | 240 |
| Power supply frequency | Hz | 50 |
| Rated power | W | 16 |
| Unit current | A | 0.1 |
| Maximum airflow | m ³ /h | 161 |
| Sound pressure level LpA at 3 m | dB(A) | 34 |
| Weight | kg | 0.74 |
| Ambient air temperature min | °C | 1 |
| Ambient air temperature max | °C | 40 |
| Ingress protection rating | - | IP34 |



Dimensions

| ∅D | B | H | L | L1 |
|-----|-----|-----|-----|----|
| 120 | 177 | 140 | 129 | 34 |

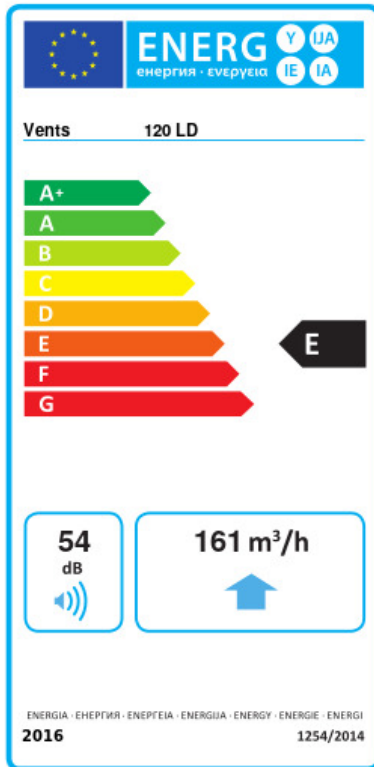


Accessories

Flanges

| Name | Photo | Description |
|------------------------|---|--|
| KO 120 |  | Back valve is designed for domestic fan series VENTS M, M1, D, S, M3, X, X1, LD, LD Fresh time, Silenta-M, Silenta-S, Modern, Vitro star, Z star, X star |

Ecodesign



| | | | | | | |
|---|----------------|---|---------|---|------|---|
| Trademark | Vents | | | | | |
| Model | 120 LD | | | | | |
| Specific energy consumption (SEC) (kWh/(m ² /a)) | Cold | | Average | | Warm | |
| | 30.4 | B | 14 | E | 4.6 | F |
| Type of ventilation unit | Unidirectional | | | | | |
| Type of drive installed | Single speed | | | | | |
| Type of heat recovery system | None | | | | | |
| Maximum flow rate (m ³ /h) | 161 | | | | | |
| Electric power input (W) | 16 | | | | | |
| Reference flow rate (m ³ /s) | 0.031 | | | | | |
| Specific power input (SPI) (W/(m ³ /h)) | 0.099 | | | | | |
| Control typology | Manual control | | | | | |
| Maximum external leakage rates (%) | 2.7 | | | | | |
| Declared typology | RVU UVU | | | | | |
| Sound power level (dB(A)) | 54 | | | | | |
| The annual electricity consumption (AEC) (kWh/a) | Cold | | Average | | Warm | |
| | 124 | | 124 | | 124 | |
| The annual heating saved (AHS) (kWh/a) | Cold | | Average | | Warm | |
| | 3355 | | 1715 | | 776 | |