

# 150 LD VTH



Axial decorative fans for exhaust ventilation

- Maximum airflow: 265
- Sound pressure level LpA at 3 m: 37
- Motor type: AC
- Casing material: Plastic
- Pull cord
- Humidity sensor

|                                 | Unit of measurement | 150 LD VTH |
|---------------------------------|---------------------|------------|
| Connected air duct size         | mm                  | 150        |
| Speed                           | -                   | 1          |
| Minimum supply voltage          | V                   | 220        |
| Maximum supply voltage          | V                   | 240        |
| Power supply frequency          | Hz                  | 50         |
| Rated power                     | W                   | 24         |
| Unit current                    | A                   | 0.13       |
| Maximum airflow                 | m <sup>3</sup> /h   | 265        |
| Sound pressure level LpA at 3 m | dB(A)               | 37         |
| Weight                          | kg                  | 0.96       |
| Ambient air temperature min     | °C                  | 1          |
| Ambient air temperature max     | °C                  | 40         |
| Ingress protection rating       | -                   | IP34       |



### Dimensions

| $\varnothing D$ | B   | H   | L   | L1 |
|-----------------|-----|-----|-----|----|
| 150             | 206 | 165 | 154 | 36 |

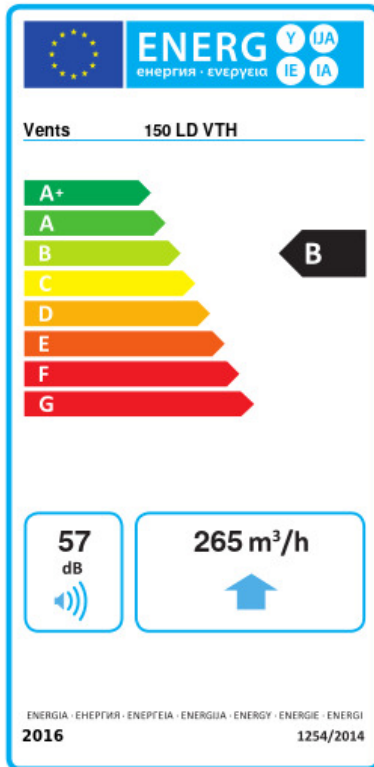


## Accessories

### Flanges

| Name                   | Photo   | Description  |
|------------------------|---|--|
| <a href="#">FO_150</a> |  | The window flange applicable for all VENTS fans except for VKO, VKO1, iFan, Quiet, MAO, CF   |
| <a href="#">KO_150</a> |  | 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   | 150 LD VTH     |   |         |   |      |   |
| Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a)) | Cold           |   | Average |   | Warm |   |
|   | -30.7          | B | -14.3   | E | -4.9 | F |
| Type of ventilation unit                                    | Unidirectional |   |         |   |      |   |
| Type of drive installed                                     | Single speed   |   |         |   |      |   |
| Type of heat recovery system                                | None           |   |         |   |      |   |
| Maximum flow rate (m <sup>3</sup> /h)                       | 265            |   |         |   |      |   |
| Electric power input (W)                                    | 24             |   |         |   |      |   |
| Reference flow rate (m <sup>3</sup> /s)                     | 0.052          |   |         |   |      |   |
| Specific power input (SPI) (W/(m <sup>3</sup> /h))          | 0.091          |   |         |   |      |   |
| Control typology  | Manual control |   |         |   |      |   |
| Maximum external leakage rates (%)                          | 2.7            |   |         |   |      |   |
| Sound power level (dB(A))                                   | 57             |   |         |   |      |   |
| Declared typology   | RVU UVU        |   |         |   |      |   |
| The annual electricity consumption (AEC) (kWh/a)            | Cold           |   | Average |   | Warm |   |
|   | 113            |   | 113     |   | 113  |   |
| The annual heating saved (AHS) (kWh/a)                      | Cold           |   | Average |   | Warm |   |
|   | 3355           |   | 1715    |   | 776  |   |