



## Valeo-E 75/100 T

Mono-pipe ventilation exhaust centrifugal fans

- Maximum airflow: 100
- Sound pressure level LpA at 3 m: 38
- Control: Wired control panel
- Casing material: Plastic
- Backdraft protection: Backdraft damper
- Timer: Built-in

|                                 | Unit of measurement | Valeo-E 75/100 T |      |
|---------------------------------|---------------------|------------------|------|
| Connected air duct size         | mm                  | 80               |      |
| Speed                           | -                   | 2                |      |
| Minimum supply voltage          | V                   | 220              |      |
| Maximum supply voltage          | V                   | 240              |      |
| Power supply frequency          | Hz                  | 50               |      |
| Rated power                     | W                   | 24               | 29   |
| Unit current                    | A                   | 0.11             | 0.13 |
| Maximum airflow                 | m <sup>3</sup> /h   | 75               | 100  |
| Sound pressure level LpA at 3 m | dB(A)               | 29               | 38   |
| Weight                          | kg                  | 2.7              |      |
| Ambient air temperature min     | °C                  | 1                |      |
| Ambient air temperature max     | °C                  | 40               |      |
| Ingress protection rating       | -                   | IP55             |      |

### Dimensions




## Ecodesign



|   |                  |   |         |   |      |   |
|---|------------------|---|---------|---|------|---|
| Trademark   | Blauberg         |   |         |   |      |   |
| Model   | Valeo-E 75/100 T |   |         |   |      |   |
| Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a)) | Cold             |   | Average |   | Warm |   |
|   | -25.2            | C | -7.3    | F | 3    | G |
| Type of ventilation unit                                    | Unidirectional   |   |         |   |      |   |
| Type of drive installed                                     | 2-speed          |   |         |   |      |   |
| Type of heat recovery system                                | None             |   |         |   |      |   |
| Maximum flow rate (m <sup>3</sup> /h)                       | 83               |   |         |   |      |   |
| Electric power input (W)                                    | 29               |   |         |   |      |   |
| Reference flow rate (m <sup>3</sup> /s)                     | 0.019            |   |         |   |      |   |
| Reference pressure difference (Pa)                          | 50               |   |         |   |      |   |
| Specific power input (SPI) (W/(m <sup>3</sup> /h))          | 0.388            |   |         |   |      |   |
| Control typology  | Clock 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 |   |
|   | 457              |   | 457     |   | 457  |   |
| The annual heating saved (AHS) (kWh/a)                      | Cold             |   | Average |   | Warm |   |
|   | 3667             |   | 1874    |   | 848  |   |

## Accessories

### Speed control switches

| Name                    | Photo   | Description        |
|-------------------------|---|--------------------|
| <a href="#">CDP-3/5</a> |  | Multi-speed switch |