

# 100 M TH L press



Axial fans for exhaust ventilation

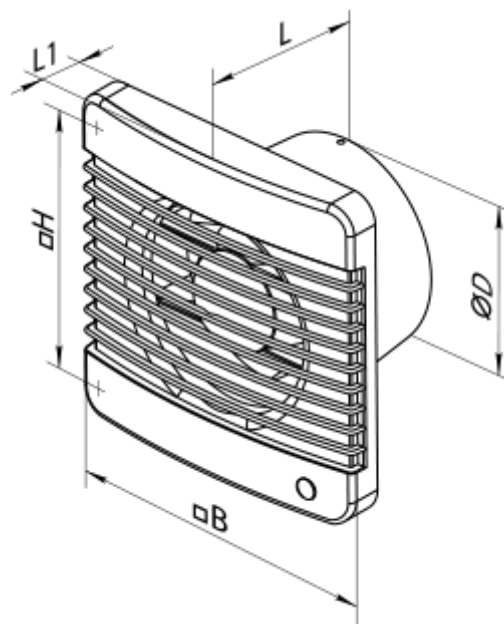
- Maximum airflow: 99
- Sound pressure level LpA at 3 m: 37
- Motor type: AC
- Casing material: Plastic
- Humidity sensor
- Timer: Turn off timer

|   | Unit of measurement     | 100 M TH L press |
|---|-------------------------|------------------|
| Connected air duct size                     | mm                      | 100              |
| Speed                                       | -                       | 1                |
| Minimum supply voltage                      | V                       | 220              |
| Maximum supply voltage                      | V                       | 240              |
| Power supply frequency                      | Hz                      | 50/60            |
| Rated power                                 | W                       | 16               |
| Unit current                                | A                       | 0.1              |
| Maximum airflow                             | m <sup>3</sup> /h       | 99               |
| Sound pressure level LpA at 3 m             | dB(A)                   | 37               |
| Weight                                      | kg                      | 0.65             |
| Ambient air temperature min                 | °C                      | 1                |
| Ambient air temperature max                 | °C                      | 40               |
| Ingress protection rating                   | -                       | IP34             |
| ErP compliance                              | -                       | 2016             |
| Cold - Specific energy consumption (SEC)    | kWh/(m <sup>2</sup> /a) | 0                |
| SEC Class Cold                              | -                       | B                |
| Average - Specific energy consumption (SEC) | kWh/(m <sup>2</sup> /a) | 0                |
| SEC Class Average                           | -                       | E                |
| Warm - Specific energy consumption (SEC)    | kWh/(m <sup>2</sup> /a) | 0                |
| SEC Class Warm                              | -                       | F                |
| Unit category                               | -                       | RVU              |

|  |                       |                |
|--|-----------------------|----------------|
| 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     | 0              |
| Electric power input                               | W                     | 0              |
| Reference flow rate                                | m <sup>3</sup> /s     | 0              |
| Specific power input (SPI)                         | W/(m <sup>3</sup> /h) | 0              |
| Control typology                                   | -                     | Manual control |
| Maximum external leakage rates                     | %                     | 0              |
| Cold - The annual electricity consumption (AEC)    | kWh/a                 | 0              |
| Average - The annual electricity consumption (AEC) | kWh/a                 | 0              |
| Warm - Jährlicher Stromverbrauch (JSV)             | kWh/a                 | 0              |
| Cold - The annual heating saved (AHS)              | kWh/a                 | 0              |
| The annual heating saved (AHS) Average             | kWh/a                 | 0              |
| The annual heating saved (AHS) Warm                | kWh/a                 | 0              |
| Sound power level                                  | dB(A)                 | 0              |
| Declared typology                                  | -                     | RVU UVU        |



## Dimensions

| ∅D  | B   | H   | L    | L1 |
|-----|-----|-----|------|----|
| 100 | 159 | 135 | 88.5 | 23 |



## Accessories

### Cooker Hoods

| Name                   | Photo   | Description  |
|------------------------|---|--|
| <a href="#">KO_100</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 |
| <a href="#">FO_100</a> |  | The window flange applicable for all VENTS fans except for VKO, VKO1, iFan, Quiet, MAO, CF   |