# AERO

CLASSIC MODELS

## Features

- Wall and ceiling mounting.
- **Aero (127-220V/60Hz)** series models are equipped with specially designed motors compatible with both 127 V and 220 V power mains.
- Easy maintenance.
- Continuous operation.
- Backdraft damper.
- Ball bearing motor.
- Available in chrome (Aero Chrome) and gold (Aero Gold) decorations.
- 5 year warranty.

**Air flow:**
up to 309 m³/h
86 l/s

**Power:**
from 14 W

**SFP:**
from 0.28 W/l/s

**Noise level:**
from 38 dBA

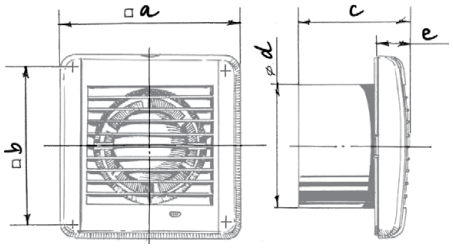
Gold Chrome Vintage

## Options

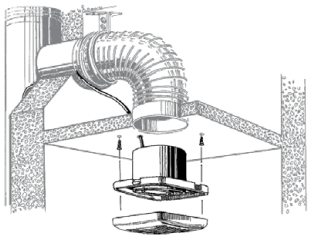
| Model | Aero 100/125/150 | | | | |
|---|---|---|---|---|---|
| Option | S | T | ST | H | SH |
| Pull-cord switch | • | | • | | • |
| Timer | | • | • | • | • |
| Humidity sensor | | | | • | • |

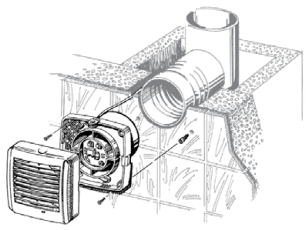
- Turn-off delay adjustable from 2 to 30 min.
- Humidity setpoint adjustable from 60 % up to 90 %.

## Overall dimensions and mounting




| Dimensions [mm] | a | b | c | Ø d | e |
|---|---|---|---|---|---|
| Aero 100 | 144 | 122 | 92.5 | 100 | 29.5 |
| Aero 125 | 168 | 144 | 97 | 125 | 30 |
| Aero 150 | 198 | 170 | 119 | 150 | 30 |



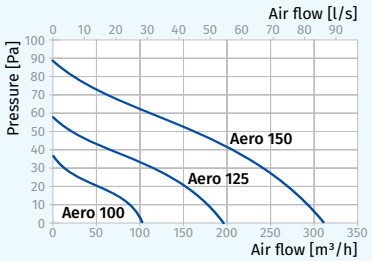


| Designation key | | | | |
|---|---|---|---|---|
| Aero | Gold | 100 | S | (127-220V/60Hz) |
| Model | Color | Spigot diameter | Option | Voltage |

## Technical data

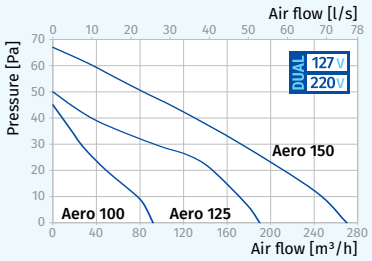
| Model | Aero 100 | Aero 125 | Aero 150 |
|---|---|---|---|
| Voltage [V/Hz] | 220–240/50 | 220–240/50 | 220–240/50 |
| Power [W] | 14 | 16 | 24 |
| Current [A] | 0.085 | 0.1 | 0.13 |
| RPM [min⁻¹] | 2300 | 2400 | 2400 |
| Air flow [m³/h (l/s)] | 102 (28) | 193 (54) | 309 (86) |
| SFP [W/l/s] | 0.49 | 0.3 | 0.28 |
| Sound pressure level [dBA]* | 38 | 39 | 40 |

* Sound pressure level measured in free space at a distance of 3 meters from the fan.




| Model | Aero 100 (127-220V/60Hz) | | Aero 125 (127-220V/60Hz) | | Aero 150 (127-220V/60Hz) | |
|---|---|---|---|---|---|---|
| Voltage [V/Hz] | 127/60 | 220/60 | 127/60 | 220/60 | 127/60 | 220/60 |
| Power [W] | 10 | 9 | 16 | 15 | 25 | 25 |
| Current [A] | 0.115 | 0.054 | 0.119 | 0.102 | 0.175 | 0.338 |
| RPM [min⁻¹] | 2500 | 2500 | 2400 | 2400 | 2350 | 2350 |
| Air flow [m³/h (l/s)] | 92 (26) | 92 (26) | 190 (53) | 190 (53) | 270 (75) | 270 (75) |
| SFP [W/l/s] | 0.39 | 0.35 | 0.30 | 0.28 | 0.33 | 0.33 |
| Sound pressure level [dBA]* | 34 | 34 | 36 | 36 | 39 | 39 |

* Sound pressure level measured in free space at a distance of 3 meters from the fan.

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## Accessories

**Duct system**

BlauPlast

**Flexible air ducts**

BlauFlex

**Grilles and hoods**

Decor, GM

**Speed controllers**

CDT E1.8 MCD 60/0.3

**Clamps**

K, KZ