

# A 100-150

(Axial Flat Plate Exhaust Fan)

Air Capacity up to  
**120 m<sup>3</sup>/h**



## Application

- Continuous or periodic exhaust ventilation of bathroom, showers, kitchens and other utility spaces.
- Ventilation shaft mounting or duct connection.
- Low to medium air flow motion for short distances at low air resistance.
- Compatible with Ø 100- and 150-mm air ducts

## Product Specifications

	A 100	A 150
Size [in/mm]	4/100	6/150
Voltage [V]	220	220
Frequency [Hz]	50	50
Power (W)	4	5
Air Volume [m <sup>3</sup> /h]	54	120
Noise [dB(A)]	45	46



Reliable and low-watt electric motor

### Motor



Designed for continuous operation and requires no maintenance



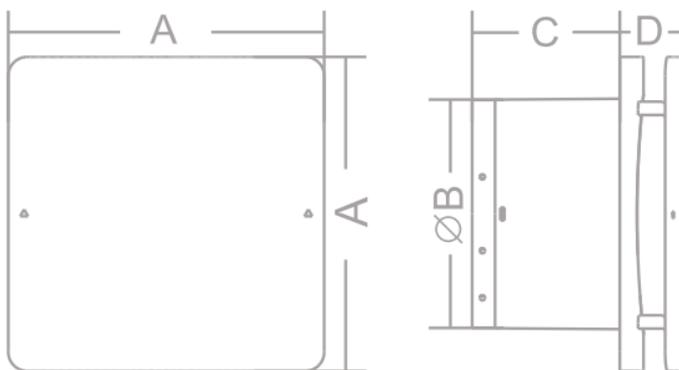
Equipped with overheating protection

# Mounting

- The fan is mounted directly into the ventilation shaft.
- In case of remote location of the ventilation shaft flexible air ducts may be used. The air duct is connected to the fan exhaust flange through a clamp.
- Fixed to the wall by means of screws.
- Suitable for ceiling mounting.
- To connect a fan with a 12 V low voltage motor to 220 V/50 Hz power mains, it is necessary to purchase a step-down transformer (e.g. the TRF 220/12-25 transformer).



## Dimensions



Dimensions [mm]		
<b>Model</b>	A100	A150
<b>A</b>	150	200
<b>B</b>	99	147
<b>C</b>	83	93.5
<b>D</b>	39	39
<b>Installation Space (Ø a mm)</b>	100~105	150~155

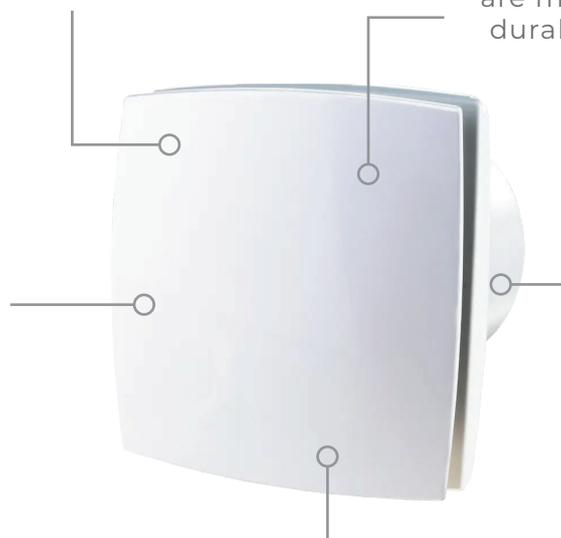
## Design

Modern design and aesthetic look

The casing and the impeller are made of high-quality durable ABS plastic, UV resistant

The intellectual impeller design makes the fan efficiency high and the service life long

Various decorative plates for the front panel of the natural aluminum



Protection rating IP34