



## **Basic Fan Heater**

Versatile and robust wall-mounted unit ideal for large industrial or commercial spaces.

## Technical features

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Compact and functional fan heater designed for heating large spaces such as industrial buildings, factories, warehouses, workshops or venues

Galvanised sheet steel frame, with epoxy-polyester RAL 9016 structural finish as standard. Other colours or customisation (logos and vinyls) available on request.

Directional diffuser by means of steel slats adjustable from 0 to 70°.

Wall or ceiling mounting with accessories.

Axial fans with 2 ventilation levels (depending on model) with high efficiency and low noise level, with external rotor motor, single-phase 230V/50Hz and, optionally, three-phase model 400V/50Hz.

Water coil with 2 or 3 row 2x½" male connectors (P86/P64) allowing different working ranges 80/60 and 60/40 as standard. Other working ranges can be calculated on request.

Different control options to fulfill any customer request: 5 ventilation speed, manual or automatic functioning, remote control, with telephone cable and fast connectors (Plug and Play), interface to connect to BMS, etc.



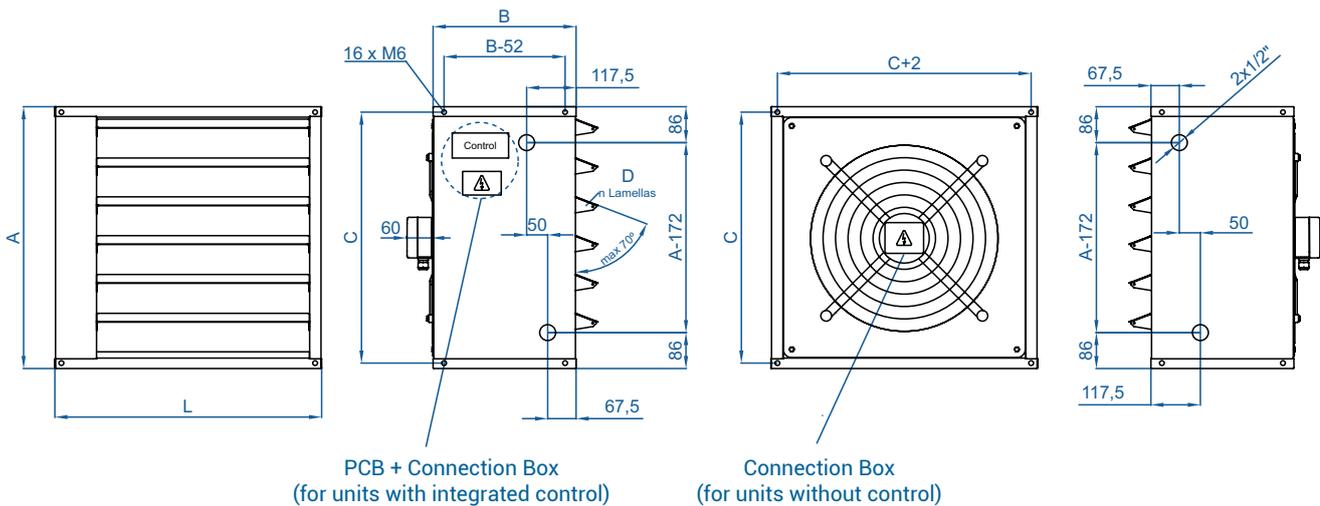


Unit	Airflow (m <sup>3</sup> /h)	Air range (m)	Heating power (kW)(*)	Fan power (230V)(W)	Fan intensity (230V)(A)	Weight (Kg)	Noise level (at 5m)(dBA)(**)
<b>BAS 350 P86</b>	2500	8,5	14,01	150	0,71	25	45 / 58
<b>BAS 350 P64</b>	2300	8,5	11,13	150	0,71	25	45 / 58
<b>BAS 450 P86</b>	4500	12	24,38	340	1,48	28	46 / 59
<b>BAS 450 P64</b>	3700	12	17,46	340	1,48	28	46 / 59
<b>BAS EC 350 P86</b>	2800	8,5	14,47	170	0,83	25,5	46 / 59
<b>BAS EC 350 P64</b>	2600	8,5	12,01	170	0,83	25,5	46 / 59
<b>BAS EC 450 P86</b>	4750	12	24,34	440	2,08	28,5	47 / 60
<b>BAS EC 450 P64</b>	4000	12	18,34	440	2,08	28,5	47 / 60

(\*) Calculation made with 15°C in the air inlet and 80-60°C / 60-40°C in the fluid temperature.

(\*\*) Noise level corresponding to: 50% / 100% of air flow rate.

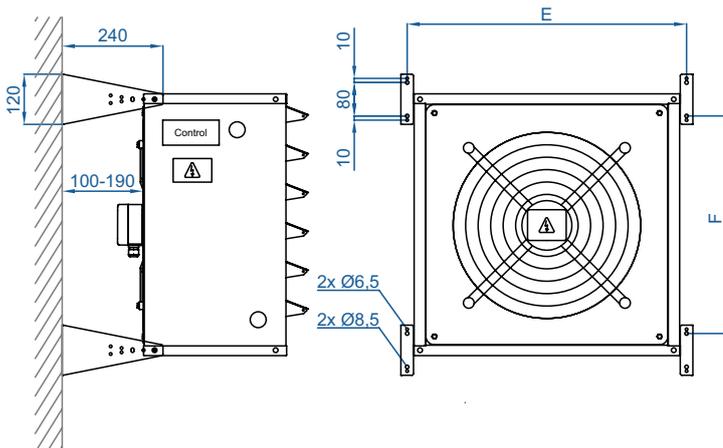
## Dimensions



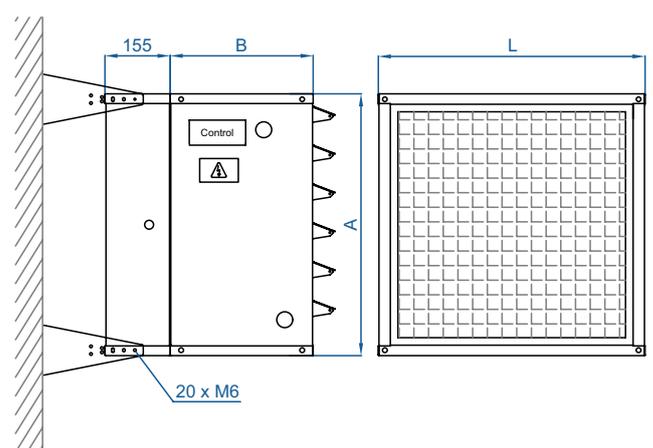
	L	A	B	C	D (N° Lamellas)	E	F
Basic Fan Heater 350	544	537	330	511	5	518	431
Basic Fan Heater 450	634	627	340	601	6	611	521

## Accessories

### Filter housing



### Wall support installation



# Control

This model of fan heater can operate without control or with integrated basic control. Optionally can be managed by Clever Advanced Control.



*Basic Fan Heater without control*



*Basic Fan Heater with integrated basic control*



**Standard**  
5 speeds control  
CW-5AW-IR



**Advanced**  
Clever control  
(optional)

# Accessories

## Support

The wall mounting bracket can be supplied with multiple tilt positions.



0 degrees of tilt



5 degrees of tilt



10 degrees of tilt

## Filter

Filters can be added, depending on the requirements, with the filters case tailor-made for each model.

