

# Product Specification Sheet



## TF 50HW EBC

Designed to maximise the throw of warm air to its given environment, the TF 50HW is equipped with our textile distributor that spreads the air in 360 degrees of direction, and able to maintain a constant temperature in areas up to 1000m<sup>2</sup>. Robust, practical and lightweight the TF 50HW is constructed with galvanised sheet steel and finished with a corrosion-resistant powder coating, making it easy to maintain and reposition when needed.

Our TF HW range uses hot water pumped through its internal heating pipework to heat the air, which is then distributed using the unit's internal fan system. Working alongside our boiler and water pump unit systems, our hot water heating fans require significantly less electrical energy than industrial electric heaters, able to run off a domestic 13A power supply for our smaller units, or a 16A supply for our larger units (See individual product specifications for full details). The TF HW range is perfectly suited for larger scale projects requiring multiple heater units (with access to adjacent outdoor space to house the accompanying boiler unit), such as; industrial environments, construction sites, warehouses and event spaces.



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## Product Benefits

- Electronic thermostat for room temperature control
- High temperature increase ( $\Delta T$ ) and large air flows for maximum energy efficiency
- G4 standard filter
- Two filters for consistent, high-volume air flow
- Air distributor spreads air around the room and gives 360-degree coverage

## Technical Data

<b>Product name</b>	TF 50HW EBC
<b>Product Number</b>	EB14654
Rated current	2.6A
Voltage	3N~400V V
Total thermal power	57 kW
Temperature increase	39 °C
Air flow	4200 m <sup>3</sup> /h
Noise level	70 dB(A)
Camlock 25mm type	2 pcs
Weight tot	117,5 kg
Weight top	40 kg
Weight bottom	77,5 kg
Dimensions excl. distributor H x W x D	1222 x 740 x 935 mm
Dimensions incl. distributor H x W x D	2150 x 740 x 935 mm

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Protection class

IP44

Water flow

0,46 l/s

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