**Heat exchanger WT 3000**

Heat exchanger for heat recovery in ventilation systems.

Flanges on both sides for installation in square ventilation channels.

Housing with space-saving flat construction.

Can be used in centralised and de-centralised ventilation systems, warm air heating and process-based air extraction.

Increase in the degree of heat recovery with a condensation build-up of up to 15%.

The smooth separating plates of the crossflow heat exchanger guarantee continuous operation, even with strong air pollution.

Maximum pressure load: 600 Pa (at -10 °C to +30 °C).

Safety instructions

Use is prohibited in areas subject to explosion hazards.

The heat exchanger might be destroyed if exposed to acids, alkaline solutions or solvents.

Technical data

|  |  |
| --- | --- |
| Article: | WT 3000 |
| Air flow volume: | 1.000 m³/h |
| Max. operating pressure: | 600 Pa |
| Installation site: | Channel |
| Installation position: | vertical / horizontal |
| Housing material: | Sheet steel, galvanised |
| Weight: | 75 |
| Weight including packaging: | 75 kg |
| Channel dimension: | 700 mm x 400 mm |
| Width with packaging: | 1.100 mm |
| Height with packaging: | 440 mm |
| Depth with packaging: | 1.500 mm |
| Heat exchanger construction type: | Cross flow |
| Packing unit: | 1 piece |
| Range: | D |
| GTIN (EAN): | 4012799520436 |
| Article number: | 0152.0043 |

Manufacturer: MAICO

WT 3000 Heat exchanger