**Water air heater WHP 22-18**

Water air heater for ventilation systems.

Water connection made of copper tubes with external threads.

Mounting instructions: Install behind the fan at distances of at least 1 metre, to achieve equal flows.

With air extraction and emptying. Take accessibility into account when installing.

Frost protection must be supplied by the customer.

With floating offset collecting pipes, to compensate for heat expansion.

Technical data

|  |  |
| --- | --- |
| Article: | WHP 22-18 |
| Max. flow velocity: | 3,5 m/s |
| Installation site: | Channel |
| Installation position: | vertical / horizontal |
| Housing material: | Sheet steel, galvanised |
| Weight: | 4,25 kg |
| Weight including packaging: | 5,4 kg |
| Channel dimension: | 500 mm x 250 mm |
| Width: | 645 mm |
| Height: | 320 mm |
| Depth: | 110 mm |
| Width with packaging: | 825 mm |
| Height with packaging: | 460 mm |
| Depth with packaging: | 140 mm |
| Air heater type: | Water |
| Heater power rating: | 17.700 W |
| Mass flow: | 792 kg/h |
| Inlet temperature: | 70 °C |
| Return flow temperature: | 50 °C |
| Max. water temperature: | 100 °C |
| Max. water pressure: | 8 bar |
| Water pressure difference: | 11.000 Pa |
| Packing unit: | 1 piece |
| Range: | D |
| GTIN (EAN): | 4012799821113 |
| Article number: | 0082.0111 |

Manufacturer: MAICO

WHP 22-18 Water air heater