

MB 310/30 + general continuous warm water heater



Description

The MB 310/30 + GENERAL INSTANTANEOUS HEATER Combination Emergency Safety Shower / Body Shower or Drench Shower / Deluge Shower including Eyebath / Face Wash Fountain with unlimited heated water (approximately 25°C) for the Eyebath / Face Wash Fountain suitable for outdoor use (frost protected by means of self draining) on a self-draining stand pipe. The Safety Shower is combined with the MB 30 Eyebath / Face Wash Fountain with an open Stainless Steel or Plastic bowl. This Eyebath is equipped with a general heater. The heater is built in a IP66 (spray tight) cabinet and is frost protected. Special Shower head (spray angle 60° and gives rotation to the water) for an effective and efficient operation. The general operation will be done by means of main Push Flag (push down for operation). The Eyebath has dust covers on the diffusers optional supplemented with black rubber eye cups with hinged dust covers (including sign). The dust covers need to be placed back on the diffusers after usage. These diffusers give a gentle aerated soft spray pattern which feels pleasant for the eyes. A Flow regulator is present on the unit in order to achieve a good spraying pattern. The Eyebath drains also completely empty after usage. In the operation pipe there will be no water! The Body Shower has a separate additional operation (can also be omitted on request) of a stainless steel pull rod. Because of this extra operation the body shower will not be activated if you only need to use the Eyebath. The self draining valve is located underground (below frost line). This valve should be placed in a drainbed so that the valve and standpipe drains easily empty. As an option we can offer a concrete drain sump where this selfdraining valve is placed in. For this unit there is no electrical connection required for frost protection. However you need an electrical supply for the instantaneous heater for the Eyebath. Electrical connection for this model 380 V / 18 kW. The self-draining valve can also be installed above ground level (model MB 310/30 A + GENERAL INSTANTANEOUS HEATER). Minimum water pressure is 2 bar.

Read more about warm water

Specifications

- Water connection: 1¼" BSP Male or different on your request
- water pressure minimum 2 bar maximum 8 bar
- Body Shower water supply: 60 or 80 liter per minute
- Eyebath water supply: 12 liter per minute
- manual operation
- color: different colors possible
- standard green / white
- Instantaneous heater: mechanical control, more influenced by pressure differences, heater meets CE standards
- material: galvanized steel, Stainless Steel, brass, plastic
- Floor mounting plate 230x230 mm, holes 4xø15 mm H.t.H. 180 mm
- meets the following standards: CE EN 15154 & ANSI Z 358.1

All product options

- foot pedal
- proximity switch
- automatic flushing unit
- cabin / booth
- black rubber eye cups with hinged dust covers (including sign)
- flow regulator
- filters
- light
- sign
- Y-strainer filter
- mixing valve
- panel type foot control
- concrete drain sump and connection piece in drain sump
- more options on request



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