

MB 310/20 + insulinde continuous warm water heater



Description

The MB 310/20 + "Insulinde" INSTANTENEOUS 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 20 Eyebath / Face Wash Fountain without a bowl. This Eyebath is equipped with an "Insulinde" 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 operation will be done by means of the 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.

The operation of the Eyebath will be done by means of the main operation Push Flag (push down). 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 instanteneous heater for the Eyebath. Electrical connection for this model 380 V / 10,5 kW. The self-draining valve can also be installed above ground level (model MB 310/20 A + "Insulinde" INTSTANENEOUS HEATER). Minimum water pressure is 2 bar.

Read more about warm water



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- Body Shower water supply: 60 or 80 l/min per minute
- Eyebath water supply: 12 liter per minute
- Heater Insulinde: better spraying pattern, less dependent on pressure differences, computer-controlled, meets the CE and KEMA standards as a whole
- manual operation
- color: different colors possible, standard green / white
- 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

- 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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