

MB 310/30 – 20 Combination Safety Shower and Eyebath



Description

The MB 310/30 – 20 Combination Emergency Safety Shower / Body Shower or Drench Shower / Deluge Shower with additional hip / body nozzle / sprayer including Eyebath / Face Wash Fountain on a self draining standpipe suitable for outdoor use. The Safety Shower has two water outlets one horizontal sprayer (hip height) and one vertical sprayer (overhead) and is combined with the MB 30 Eyebath / Face Wash Fountain with an open Stainless Steel or Plastic bowl. Special Shower head (spray angle 60° and gives rotation to the water) for an effective and efficient operation. The main operation of the shower will be done by means of Push Flag (push down for operation). The Body Shower has a separate additional operation (can also be omited 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 Eyebath has dust covers on the diffusers optional supplemented with black rubber eye cups with hinged dust covers (including sign). 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 for operation). The dust covers need to be placed back on the diffusers after usage. A Flow regulator is present on the unit in order to achieve a good spraying pattern. The Eyebath has an automatic drain and drains also completely empty after usage. In the operation pipe there will be no water! The self draining valve is located underground (below frost line). This selfdraining valve should be placed in a drainbed so that the self draining valve 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. The self draining valve can also be installed above ground level (model MB 310/30 – 20 A). Minimum water pressure is 2 bar.



Specifications

• Water connection: 11/4" BSP Male

• water pressure 2 bar

• Body Shower water supply: 60 or 80 liter per minute

• Eyebath water supply: 12 liter per minute

• manual operation

• color: different colors

 material: galvanized steel (possible with coating), Stainless Steel, brass, self draining valve remains from brass

 meets the following standards: CE EN 15154 & ANSI Z 358.1

All product options

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



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