

## **MB 310/20 – 20 A OD Combination Safety Shower and Eyebath**



### **Description**

The MB 310/20 – 20 A OD 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 (frost protected by means of self draining) and floor mounting. The Safety Shower has two water outlets one horizontal sprayer (hip height) and one vertical sprayer (overhead) and is combined with the MB 20 Eyebath / Face Wash Fountain without a bowl. The self draining valve is located above the ground and is protected against frost by means of electrical trace tape heating and insulation. The unit can be mounted on the floor by a mounting plate. Special Shower head (spray angle 60° and gives rotation to the water) for an effective and efficient operation. The main operation will be done by means of Push Flag (push down for operation). 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 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 standpipe drains completely empty after usage, so there will be no water be left in the standpipe when the shower is stopped. The self draining valve can also be installed underground (model MB 310/20 – 20), in this case it doesn't need to be protected against frost (insulation and electrical tracing). Minimum water pressure is 2 bar.

## Specifications

- water connection: 1¼" 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
- 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
- flow regulator
- filters
- light
- sign
- hand held Eyebath
- heater
- Y-strainer filter
- mixing valve
- panel type foot control
- black rubber eye cups with hinged dust covers (including sign)
- drain sump
- more options on request



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