

Product information

## MB 310/20 A Combination Safety Shower and Eyebath



## Description

The MB 310/20 A Combination Emergency Safety Shower / Body Shower or Drench Shower / Deluge Shower 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 is combined with the MB 20 Eyebath / Face Wash Fountain without a bowl. 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 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 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 in this case located above the ground and the self draining valve needs to be protected against frost (insulation and electrical trace tape heating). This is also something we can organize for you. For this combination Safety Shower with selfdraining valve the safety shower can not freeze, but please bear in mind above mentioned point with this model. The self draining valve can also be installed under ground level (model MB 310/20). 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
- 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
- heater
- Y-strainer filter
- mixing valvepanel type foot control
- pariei type loot co
  drain sump
- drain sump
  more options on request

AATCON® #

Insulindeweg 15 1462 MJ Middenbeemster The Netherlands www.matcon.com info@matcon.com +31 (0)299 684468

KvK: Alkmaar 37093381