

Matcon MB 23 Mobile Safety Shower & Eyebath Frost-protected (Heavy duty)

MB 23 frost-protected - Back

Matcon MB 23 Mobile Safety Shower Frost-protected (Heavy duty)	Mobile Eyebath Frost-protected (Heavy duty)	Mobile shower Frost-protected (Heavy duty)	Mobile shower Frost-protected (Heavy duty)
MB 23 frost-protected - Back	MB 23 frost-protected - Back: shower activated	MB 23 frost-protected - Back: shower activated	MB 23 frost-protected - Back: side walls unfolded
	Mobile shower Frost-protected (Heavy duty)	Mobile shower Frost-protected (Heavy duty)	MB 23 frost-protected (heavy duty)
	MB 23 frost-protected - Back: side walls unfolded	MB 23 frost-protected - Back: 1500 liter tank	

MB 23 Mobile Safety Shower & Eyebath Frost-protected (Heavy duty)

Complete insulated and Heated!

The MB 23 mobile Combination Emergency Safety Shower / Body Shower or Drench Shower / Deluge Shower including Eyebath / Face Wash Fountain on a trailer is easy to transport (also on the public road) with a car. The content of the tank is 1500 liter, but other contents are feasible. The water tank is positioned in an insulated cabin the connection pipes are also positioned in the insulated and heated cabin. In the insulated cabin also a heater is present. This makes that the hole unit is frost-protected. On the cabin we can install retractable walls as windbreaker, so that one is standing hidden from the wind when using the Eyebath and/or Safety Shower.

The system has an (electrical) pump and guarantees a long-lasting good spaying pattern. Instead of an electrical pump, we can also supply this unit with a pump which is driven by an compressed air supplied pump or a hand pump of another system. The cylinder is made of Glass-reinforced plastic (including sign) and has a content of 1500 liters. The Body Shower has a special Shower head (spray angle 60° and gives rotation to the water) for an effective and efficient operation. The standard spray time of the Eyebath is approximately 125 minutes, due to different shower heads the duration can be made longer. The standard spray time of the Body Shower is approximately 20 minutes, due to different shower heads the duration can

be made longer. Standard this unit has a MB 50 OD Eyebath with an “unbreakable” ABS bowl and hinged lid (including sign). The lid is at the same time the operation of the Eyebath (pull forwards up and the water starts running). When the lid is pushed back and closed the eyebath stops automatically. Because of this hinged lid the Eyebath remains clean and hygienic. The water supply pipe from and towards the tank to the safety shower is being insulated and electrical trace tape heating has been applied (frost-protected). The tank is being insulated by means of the cabin (We have this system also without cabin).

[More information...](#)

The Eyebath is equipped with diffusers (optional supplemented with black rubber Eye cups). This unit can also be equipped with the MB /20 /30 /75 /80 Eyebath. As an extra option an extra hand held Eyebath can be added to the unit with one or two sprayers / diffusers. The hand held Eyebath has dust covers on the diffusers optional supplemented with black rubber Eye cups with hinged dust covers (including sign). The diffusers gives a gentle aerated soft spray pattern which feels pleasant for the eyes. The operation of the Body shower is done by means of the operation handle / lever. The system itself is easy to maintain and make ready for operational use. Conditioning products are available in order to preserve the water and make it longer tenable. The unit can also be suitable for Flame Proof / ATEX conditions. The system is also available for rental!

Specifications:

- content 1500 liter
- material: glass reinforced plastic
- including sign
- dimensions 1850x4100x2100 (+ 300 mm with upper part of Body Shower) mm (WxLxH)
- empty weight 700 kg
- full weight 2200 kg
- pump (electrical or air-driven)
- trailer
- meets the following standards: CE EN 15154 & ANSI Z 358.1

Extra options:

- sign
- conditioning products
- different shower heads possible

- Heater Frost protection possibility
- Light
- Cabin
- Retractable Walls. In order to hide from the wind
- hand held Eyebath
- double (two) diffusers
- black rubber eye cup with hinged dust cover (including sign)
- stairs
- Proximity Switches
- Frost Protected
- Flame Proof / ATEX
- different content Tank is possible
- A wide variety of possible pumps.
- Etc.

Source URL: <https://metlchek.com/en/node/1095>

Matcon B.V.

+31 (0)299 684468

www.matcon.com - info@matcon.com

Insulindeweg 15 - 1462 MJ Middenbeemster - Nederland