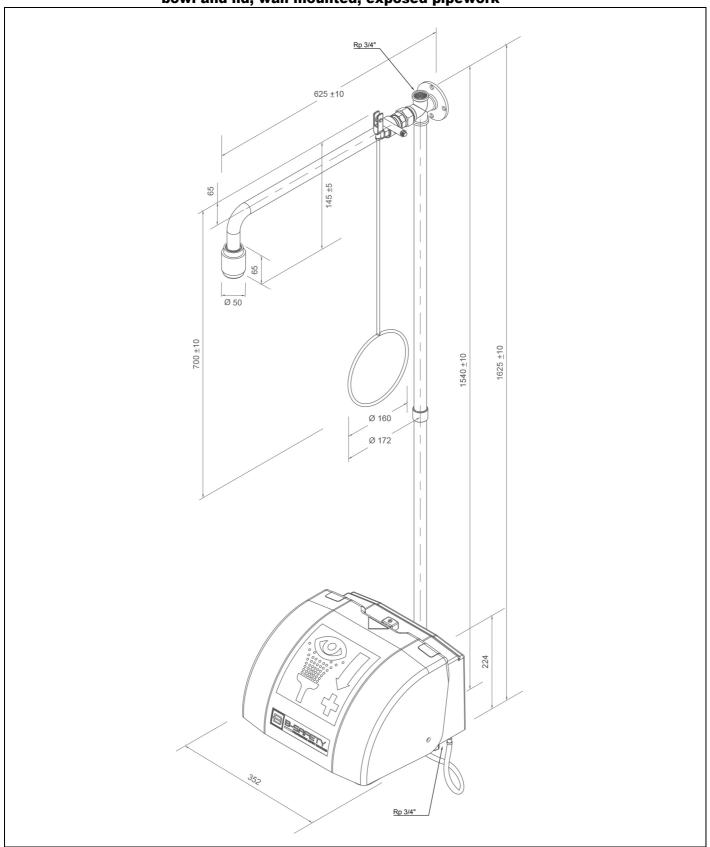
**PremiumLine** 

www.b-safety.com

BR 868 095

# PremiumLine safety shower combination, with eye-/face wash unit with bowl and lid, wall mounted, exposed pipework



#### **PremiumLine**

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#### **Technical description**

PremiumLine safety shower combination, with eye-/face wash unit with bowl and lid, wall mounted, exposed pipework

- including top and bottom water inlet 3/4" female for installation in circulation lines, plug 3/4" of stainless steel
- wall flange with 4 mounting holes of stainless steel, polished, water inlet 3/4" female
- connection piece of stainless steel, for easy installation and alignment of the shower
- ball valve 3/4" of stainless steel, with quick connect system and pull rod actuation, DIN-DVGW tested and certificated
- pull rod with ring handle of stainless steel, polished, length 700 mm
- wall shower arm 3/4" of stainless steel, polished, projection 630 mm
- integrated automatic flow regulation 50 l/min. for a spray pattern acc. to the norms at a specified operating range of 1.5 to 3 bar dynamic water pressure
- high-performance shower head of stainless steel, polished, with improved spray pattern, corrosion resistant, largely calcificationand maintenance-free, very robust, self-draining
- sign for body safety shower according to EN ISO 7010 und ASR A1.3, self-adhesive PVC-film, 150 x 150 mm, viewing distance 15 metre
- two connection pipes 3/4" of stainless steel, polished, total length 1500 mm
- wall flange with 4 mounting holes of stainless steel, polished, water inlet 3/4" female
- integrated PremiumLine eye-/face wash unit with bowl and lid, wall mounted
- housing, lid and bowl made of UV and impact resistant ABS plastics, water outlet 1 1/2" male
- integrated protective cover against dust
- actuation by pulling down the lid
- ball valve 3/8" of brass, with lever actuation by lid, DIN-DVGW tested and certificated
- aerators made of brass with a very limited spray pattern, chrome-plated
- with integrated flow regulation valve 3/8" for setting the desired spray height and flow rate, water inlet 3/8" male
- inclusive sign for eye shower according to EN ISO 7010 und ASR A1.3 on the lid, dimensions 170 x 170 mm, viewing distance 17 metre
- mounting height 810 mm (± 100 mm)
- according to BGI/GUV-I 850-0, DIN 1988 and EN 1717
- according to ANSI Z358.1-2014, EN 15154-1:2006, EN 15154-2:2006 and EN 15154-5:2019
- DIN-DVGW tested and certificated Manufacturer: B-SAFETY or equal

Article-No.: BR 868 095

## **Technical specifications**

Minimum flow pressure:

Operating pressure:

1.5 to 3 bar

Flow rate body shower:

50 l/min

Flow rate eye shower:

14 l/min

Water inlet:

34" female

Norm conformity	Approvals		
- ANSI Z358.1-2014	- DIN-DVGW, NW-0416CL0425		
- EN 15154-1:2006	- DIN-DVGW, NW-0417CL0263		
- EN 15154-2:2006	- GOST-R, Zertifikats-Nr. 0615463		
- EN 15154-5:2019			



## INFORMATION FOR ENGINEERING

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Material overview	Material	Material description
High-performance shower head:	stainless steel	AISI 316
Ball valve:	stainless steel	AISI 316
Flow regulator:	plastic POM	-
Piping:	stainless steel	AISI 316
Pull rod with ring handle:	stainless steel	AISI 316
Wall flange, sleeve, plug:	stainless steel	AISI 316
Sign for body safety shower:	PVC-foil	-
Housing eye shower:	plastic ABS	-
Ball valve eye shower:	brass	CW617N
Aerators eye shower:	brass, chrome-plated	CW617N
Regulation valve eye shower:	brass, chrome-plated	CW617N
Sign for eye shower:	PVC-foil	-

Product overview				
BR 868 095  PremiumLine safety shower combination, with eye-/face wash unit with bowl and lid, wall mexposed pipework - flow rate 50 l/min (hazard class I according to EN 15154-5:2019)				
BR 868 095 / 75L	PremiumLine safety shower combination, with eye-/face wash unit with bowl and lid, wall mounted exposed pipework - flow rate 75 l/min / 20 GPM (hazard class II according to EN 15154-5:2019)			
BR 868 095 / 110L	PremiumLine safety shower combination, with eye-/face wash unit with bowl and lid, wall mounted, exposed pipework - flow rate 110 l/min (hazard class III according to EN 15154-5:2019)			



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Accessories for safety shower combinations								
Product overview	Model	Material	Water inlet	Water outlet	Article-No.			
+ 0+	Safety sign "Eye Shower and Safety Shower" Inclusive fastening for mounting on the shower arm. Dimensions: 320 x 180 mm	PVC	-	-	BR 870 100			
	Rope release for casualties lying on the floor, in addition to the pull bar.	stainless steel, plastic	-	-	BR 082 200			
	Handicapped accessible pull bar with double ring handle, green. Length: 1150 mm	stainless steel	-	-	BR 082 300			
	Handicapped accessible pull bar with double ring handle, stainless steel. Length: 1150 mm	stainless steel	-	-	BR 082 350			
(A) 11 11 11 11 11 11 11 11 11 11 11 11 11	Maintenance ball valve for eye showers and safety showers with removable trigger lever.	stainless steel	3/4" female	3/4" male	BR 830 955			
	Thermostatic mixing valve for eye showers and safety showers, adjustment range 20 - 43°C, scald protection 43°C, flow rate 60 l/min at 2 bar flow pressure.	brass	3/4" male and 1" male	3/4" male and 1" male	BR 710 950			
	Flow switch for eye showers and safety showers, protection degree IP 65, electrical supply with 1.5 m cable.	brass	1 1/4" female	1 1/4" female	BR 710 800			
	Flow switch for eye showers and safety showers, protection degree IP 65, electrical supply with 1.5 m cable. EX-Zone 1 & 2.	brass	1 1/4" female	1 1/4" female	BR 710 860EX			
0	Switch for body safety shower alarm, complete pre-assembled on shower. EX-Zone 1 & 2.	plastic	-	-	BR 830 400			



## INFORMATION FOR ENGINEERING

**PremiumLine** 

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Alarm system for eye showers & safety showers with siren-/flashlight combination. Prewired junction box inclusive electronic switch.

Electrical supply: 230 V - 50 Hz

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- BR 015 800

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PROFESSIONAL SAFETY SOLUTION