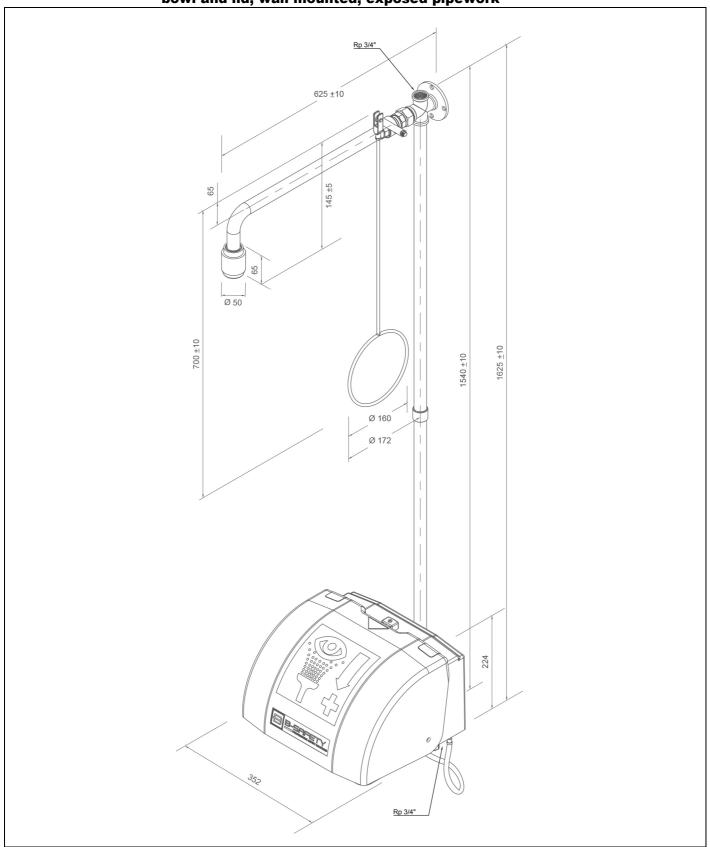
PremiumLine

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BR 868 095

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



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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

Technische Daten					
Minimum flow pressure:	1.5 bar	Technical specifications eye shower:			
Operating pressure:	1.5 to 3 bar	Minimum flow pressure:	2,5 bar		
Flow rate body shower:	50 l/min	Operating pressure:	2,5 bis 5 bar		
Water inlet:	¾" female	Flow rate:	14-20 l/min		
Dimensions: (H x W x D):	1625 x 352 x 625 mm	Water outlet:	1 1/2" male		

Norm conformity	Approvals	
- ANSI Z358.1-2014	- DIN-DVGW, NW-0416CL0425	
- EN 15154-1:2006	- DIN-DVGW, NW-0417CL0263	
- EN 15154-2:2006		
- 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 safe	ty sho	wer combina	ations	
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
	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 0	Switch for body safety shower alarm, complete pre-assembled on shower. EX-Zone 1 & 2.	plastic	-	-	BR 830 400



INFORMATION FOR ENGINEERING

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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

