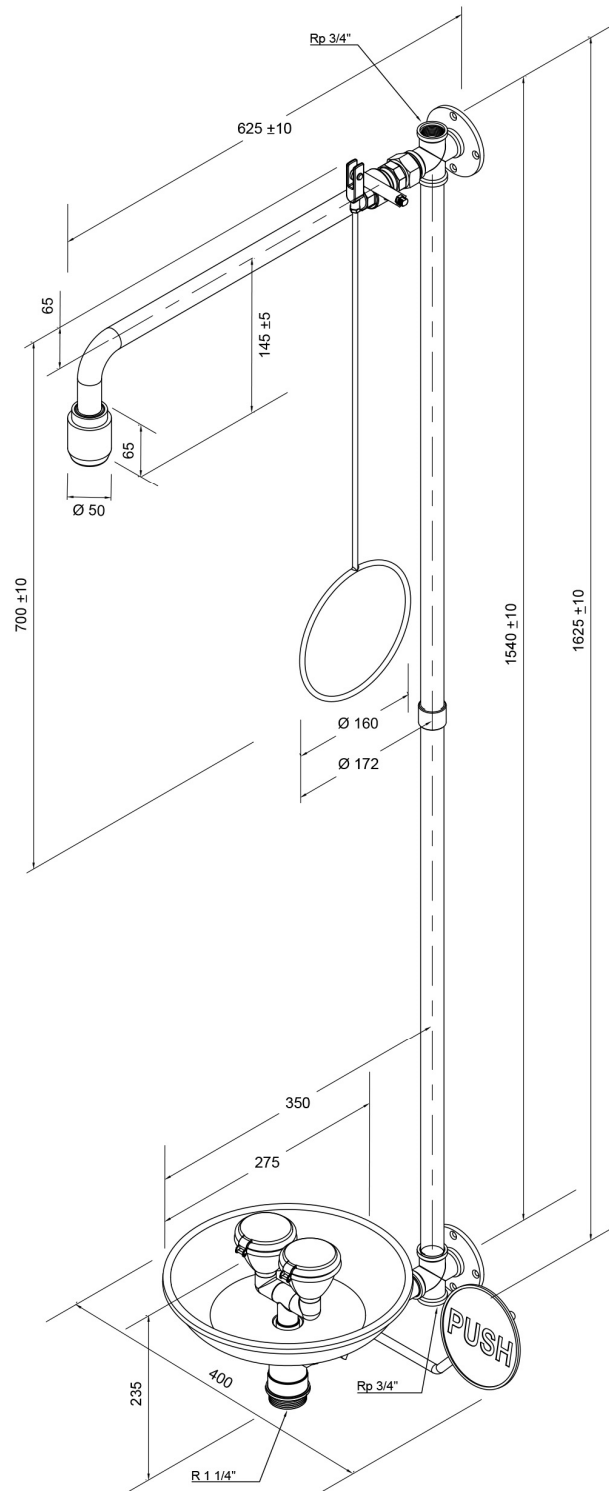


BR 867 085

ClassicLine safety shower combination, with safety eye shower with bowl, wall mounted, exposed pipework



Technical description

ClassicLine safety shower combination, with safety eye shower with bowl, 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, chemical resistant green powder coated, water inlet 3/4" female
- connection piece of stainless steel, for easy installation and alignment of the shower
- ball valve 3/4" made of dezincification-resistant brass, with quick connect system and pull rod actuation, DIN-DVGW tested and certificated
- pull rod with ring handle of stainless steel, chemical resistant green powder coated, length 700 mm
- wall shower arm 3/4" of stainless steel, chemical resistant green powder coated, 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 chemical resistant plastics, black, with improved spray pattern, corrosion resistant, largely calcification- and 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, chemical resistant green powder coated, total length 1500 mm
- wall flange with 4 mounting holes of stainless steel, chemical resistant green powder coated, water inlet 3/4" female
- integrated ClassicLine safety eye shower with stainless steel bowl
- connection pipe of stainless steel for easy installation and alignment of the shower, chemical resistant green powder coated
- ball valve 1/2" of stainless steel, with PUSH-lever actuation, DIN-DVGW tested and certificated
- big push plate made of steel, chemical resistant green powder coated, length 240 mm, with large signal "PUSH", luminescent according to DIN 67510
- integrated flow regulation 14 litre / minute for a standard-compliant jet pattern at a specified working range of 2.5 to 5 bar flow pressure
- high-performance spray heads for large-scale dispersion of water, with plastic spray plate, largely free of calcification, with rubber sleeves and sealed dust caps with folding mechanism, mounted over distributor fork
- bowl made of plastic, green, diameter 275 mm, water outlet 1 1/4" male
- sign for eye shower according to EN ISO 7010 und ASR A1.3, self-adhesive PVC-film, 100 x 100 mm, viewing distance 10 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 867 085

Technical specifications

Minimum flow pressure:	1.5 bar
Operating pressure:	1.5 to 3 bar
Flow rate body shower:	50 l/min
Flow rate eye shower:	14 l/min
Water inlet:	3/4" female

Norm conformity

- ANSI Z358.1-2014
- EN 15154-1:2006
- EN 15154-2:2006
- EN 15154-5:2019

Approvals







- DIN-DVGW, NW-0416CL0425
- DIN-DVGW, NW-0417CL0263
- GOST-R, Zertifikats-Nr. 0615463



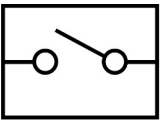

Material overview	Material	Material description
High-performance shower head:	plastic POM	-
Ball valve:	brass, dezincification-resistant (DZR)	CW724R
Flow regulator:	plastic POM	-
Piping:	stainless steel	AISI 304
Pull rod with ring handle:	stainless steel	AISI 201
Wall flange, sleeve:	stainless steel	AISI 304
Plug:	stainless steel	AISI 316
Sign for body safety shower:	PVC-foil	-
Eye shower:	stainless steel, plastic POM	AISI 304
Ball valve eye shower:	stainless steel	AISI 316
Bowl eye shower:	plastic ABS	-
Flow regulator eye shower:	plastic POM	-
Spray head eye shower:	plastic POM, EPDM	-
Sign for eye shower:	PVC-foil	-

Product overview	
BR 867 085	ClassicLine safety shower combination, with safety eye shower with bowl, wall mounted, exposed pipework - flow rate 50 l/min (hazard class I according to EN 15154-5:2019)
BR 867 085 / 75L	ClassicLine safety shower combination, with safety eye shower with bowl, wall mounted, exposed pipework - flow rate 75 l/min / 20 GPM (hazard class II according to EN 15154-5:2019)
BR 867 085 / 110L	ClassicLine safety shower combination, with safety eye shower with bowl, wall mounted, exposed pipework - flow rate 110 l/min (hazard class III according to EN 15154-5:2019)

Accessories for safety shower combinations

Product overview	Model	Material	Water inlet	Water outlet	Article-No.
	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

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	Switch for body safety shower alarm, complete pre-assembled on shower. EX-Zone 1 & 2.	plastic	-	-	BR 830 400
	Switch for eye shower alarm, complete pre-assembled on shower. EX-Zone 1 & 2.	plastic	-	-	BR 830 450
	<p>Alarm system for eye showers & safety showers with siren-/flashlight combination. Prewired junction box inclusive electronic switch.</p> <p>Electrical supply: 230 V - 50 Hz</p>	-	-	-	BR 015 800

