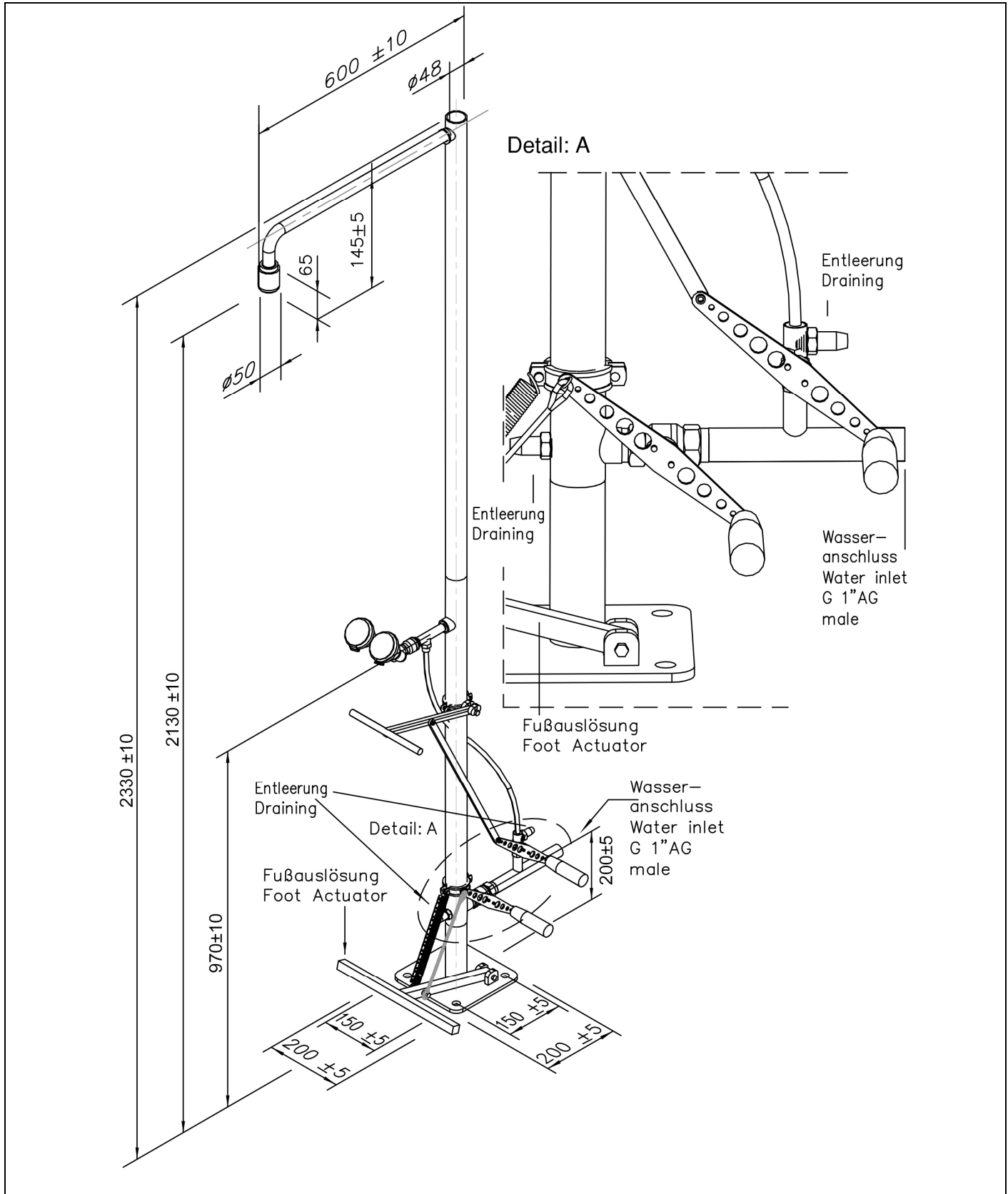


BR 832 195

PremiumLine self-draining body safety shower with eye shower, floor mounted



Technical description

B-SAFETY PremiumLine self-draining body safety shower with eye shower, floor mounted

- base plate with 4 mounting holes of stainless steel, polished, dimensions 200 x 200 mm
- stand pipe 1 1/4" of stainless steel three-part, polished, total height 2330 mm
- ball valve 1" of stainless steel, foot lever actuation of stainless steel, inclusive self-draining to the upper edge of the ball valve near the bottom, water inlet 1" male, DIN-DVGW tested and certificated
- foot lever in the shape of a T of stainless steel profile, covered with black non-slip tape, total width 350 mm
- wall shower arm 3/4" of stainless steel, polished, projection 600 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 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
- integrated PremiumLine safety eye shower with two spray heads 45°, mounting height 970 mm, orientation of eye shower freely selectable on site
- connection pipe of stainless steel for easy installation and alignment of the shower, polished, water inlet 3/4" male
- ball valve 1/2" of stainless steel, with lever actuation, DIN-DVGW tested and certificated, including self-draining to the upper edge of the ball valve near the bottom
- operating lever of stainless steel, polished, with large arrow in application direction
- high-performance spray heads made of stainless steel 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
- integrated flow regulation 14 litre / minute for a standard-compliant jet pattern at a specified working range of 1.5 to 5 bar flow pressure
- 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
- 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 832 195

Technical specifications

Minimum flow pressure:	1.5 bar
Operating pressure:	1.5 to 3 bar
Flow rate body shower:	50 l/min
Water inlet:	1" male
Material:	Stainless steel
Surface:	Polished
Ball valve:	Stainless steel
High-performance shower head:	Stainless steel

Compliance with standards

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






Approvals

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



Product overview	
BR 832 195	PremiumLine self-draining body safety shower with eye shower, floor mounted - flow rate 50 l/min (hazard class I according to EN 15154-5:2019)
BR 832 195 / 75L	PremiumLine self-draining body safety shower with eye shower, floor mounted - flow rate 75 l/min / 20 GPM (hazard class II according to EN 15154-5:2019)
BR 832 195 / 110L	PremiumLine self-draining body safety shower with eye shower, floor mounted - flow rate 110 l/min (hazard class III according to EN 15154-5:2019)

Accessories for industrial safety showers

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
	Platform actuation for eye showers and safety showers, in addition to the standard actuation.	steel, galvanised	-	-	BR 870 200
	Platform actuation for eye showers and safety showers, in addition to the standard actuation.	stainless steel	-	-	BR 870 205
	Maintenance ball valve for eye showers and safety showers with removable trigger lever.	stainless steel	1" female	1" female	BR 830 953
	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" female	1" female	BR 710 850
	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" female	1" female	BR 710 850EX

	Alarm system for eye showers & safety showers with siren-/flashlight combination. Prewired junction box inclusive electronic switch. Electrical supply: 230 V - 50 Hz	-	-	-	BR 015 800
	Anti-scald valve, switching points: open at 41°C, close at 35°C.	stainless steel	1/2" female	1/2" female	BR 830 970
	Frost protection valve, switching points: open at 1°C, close at 4°C.	stainless steel	1/2" female	1/2" female	BR 830 980
	Connection adapter 1-Zoll", T-piece, for connection of the protection valves before the safety shower water connection.	stainless steel	1" female	1" female 1/2" male	BR 830 987
	Catch basin of stainless steel, with a GRP step grate for eye showers and safety showers. Dimensions: 1100 x 1100 x 150 mm	stainless steel, GRP	-	1 1/4" male	BR 830 700
	Housing for safety showers with a stainless steel frame and aluminum composite panel side walls. Dimensions: 2450 x 1100 x 1100 mm	stainless steel, aluminum	-	-	BR 830 900
	Housing for safety showers with a stainless steel frame and stainless steel side walls. Dimensions: 2450 x 1100 x 1100 mm	stainless steel	-	-	BR 830 905
	ANSI flange for eye showers and safety showers, B16.5, 150 LBS, form RF.	stainless steel AISI 316	ANSI-flange 1"	1" female	BR 014 100-1
	DIN flange for eye showers and safety showers, PN 10, with mounting.	stainless steel AISI 316	DIN-flange 1"	1" female	BR 016 100-1