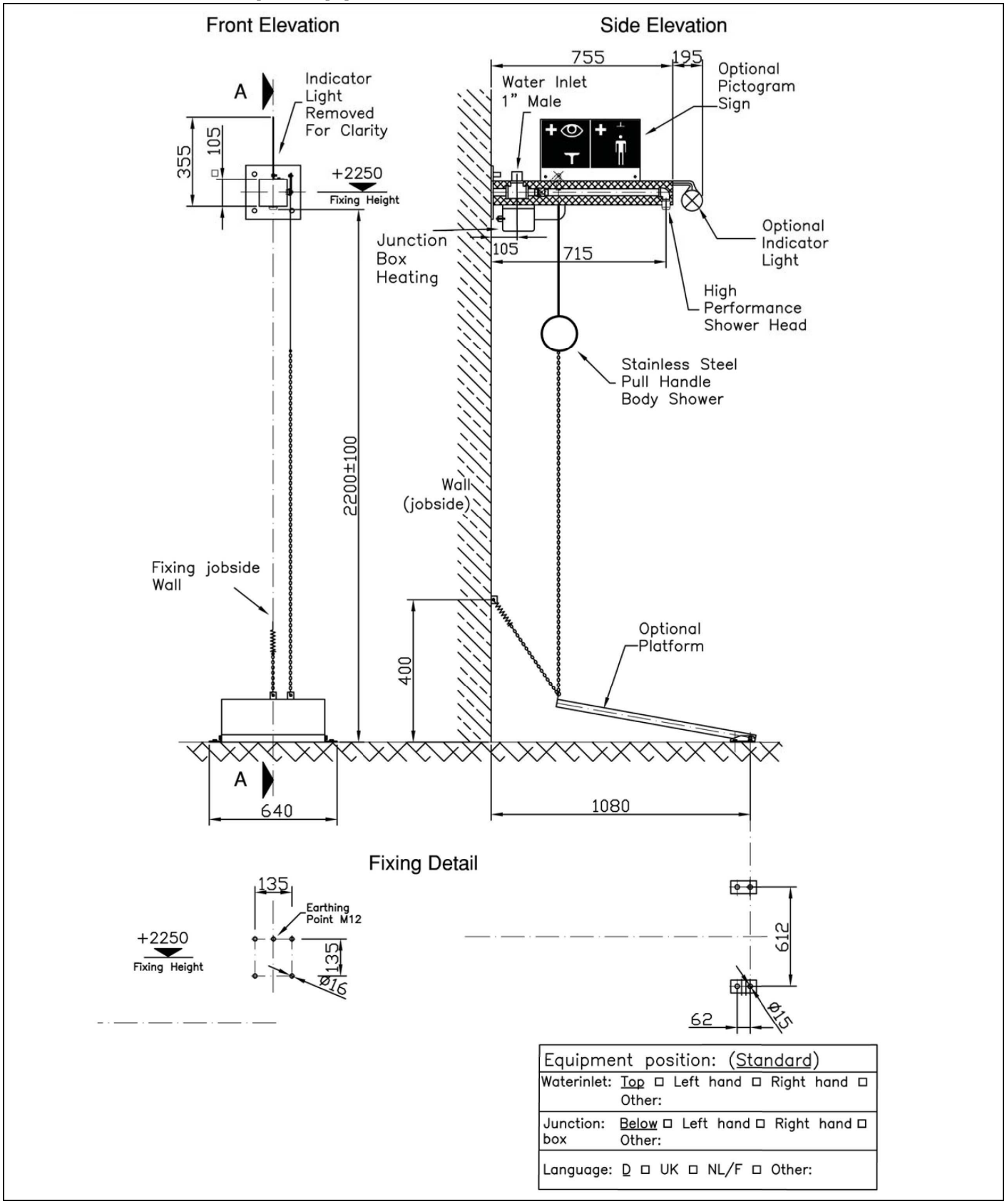
BR 819 095

PremiumLine frostprotected heated body safety shower, wall mounted, exposed pipework



Equipment position: (Standard)
Waterinlet: Top ☐ Left hand ☐ Right hand ☐ Other:
Junction box: Below ☐ Left hand ☐ Right hand ☐ Other:
Language: D ☐ UK ☐ NL/F ☐ Other:

Technical description

PremiumLine frostprotected heated body safety shower, wall mounted, exposed pipework
- wall flange with 4 mounting holes of stainless steel, dimensions 200 x 200 mm, water inlet 1” male
- connection pipe 1” of stainless steel, length 75 mm
- ball valve 1” of stainless steel, with pull rod actuation, DIN-DVGW tested and certificated
- pull rod with ring handle of stainless steel , length 700 mm
- wall shower arm 1“ of stainless steel, projection 755 mm
- high-performance shower head of chemical resistant plastics, black, with improved spray pattern, corrosion resistant, largely calcification- and maintenance-free, very robust, self-draining
- outer casing of the shower made of screwed stainless steel housing, easy to dismantle for maintenance work, including green/white indicator strips for better visibility of the shower
- insulation made of mineral wool shape package, non-flammable, according to DIN 4102
- heating by self-regulating trace tape, output 10 W/m, electrical supply 230 V - 50 Hz
- outdoor thermostat and power-saving-circuit (shutdown of trace tape at 11°C, switch on at 4°C)
- 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 meter
- mounting height 2250 mm (± 100 mm)
- suitable for use in EX-Zones 1 & 2, all electrical parts explosion-proof, with risk assessment in accordance with industrial safety regulations concerning the non-electrical and electrical explosion protection
- according to BGI/GUV-I 850-0, DIN 1988 and EN 1717
- according to ANSI Z358.1-2014, EN 15154-1:2006 and EN 15154-5:2019
- DIN-DVGW tested and certificated

Manufacturer: B-SAFETY or equal
Article-No.: BR 819 095

Technical specifications

Minimum flow pressure:	2.0 bar
Operating pressure:	2 to 8 bar
Flow rate:	50 l/min
Water inlet:	1” male
Electrical supply:	230 V - 50 Hz

Compliance with standards	Approvals
- EN 15154-1:2006	- DIN-DVGW, DVGW, NW-0416CL0425
- EN 15154-5:2019	- GOST-R, Zertifikats-Nr. 0615463
- ANSI Z358.1-2014	- GOST-TR-EX, Zertifikats-Nr. 0338358

Product overview

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B-SAFETY GmbH - Oststraße 85 - DE-22844 Norderstedt
Fon: +49-(0)40/53 80 92-70 - Fax: +49-(0)40/53 80 92-86
Web: www.b-safety.com - E-Mail: info@b-safety.com

Possible Options		Technical Specifications	EX-Model	
BR 818 100	Safety sign "Eye Shower and Safety Shower", incl. fastening for mounting on the shower arm.	Material: PVC Dimensions: 320 x 180 mm	N/A	☐
BR 818 200	Platform actuation for eye showers and safety showers, in addition to the standard actuation.	Material: GFK, Stainless Steel	N/A	☐
BR 870 205	Platform actuation for eye showers and safety showers, in addition to the standard actuation.	Material: Stainless Steel	N/A	☐
BR 870 350	Foot lever actuation for eye showers and safety showers.	Material: Stainless Steel	N/A	☐
BR 870 400	Switch for body safety shower alarm, complete pre-assembled on shower.	Material: Plastic	EX-Zones 1 & 2	☐
BR 870 450	Switch for eye shower alarm, complete pre-assembled on shower.	Material: Plastic	EX-Zones 1 & 2	☐
BR 830 700	Catch basin of stainless steel, with a GRP step grate for eye showers and safety showers.	Material: Stainless steel, GRP Water outlet: 1 1/4" male Dimensions: 1100 x 1100 x 150 mm	N/A	☐
BR 830 900	Housing for safety showers with a stainless steel frame and aluminum composite panel side walls.	Material: Stainless steel, aluminum Dimensions: 2450 x 1100 x 1100 mm	N/A	☐
BR 830 905	Housing for safety showers with a stainless steel frame and stainless steel side walls.	Material: Stainless steel Dimensions: 2450 x 1100 x 1100 mm	N/A	☐
BR 830 950	Maintenance ball valve for safety showers with removable trigger lever.	Material: Stainless steel AISI 316 Water inlet: 1 1/4" female	N/A	☐
BR 818 500	Position luminaire for safety showers, incl. mounting for shower arm, connected to the junction box, green.	Electrical supply: 230V-50Hz	No	☐
BR 818 500 EX	Position luminaire for safety showers, incl. mounting for shower arm, connected to the junction box, EX, green.	Electrical supply: 230V-50Hz	EX-Zones 1 & 2	☐
BR 870 550	Flashlight for safety showers, incl. mounting for shower arm, connected to the junction box, xenon red. The release switch and electrical consumer must be connected by the customer using an intermediate relay/contactor.	Electrical supply: 230V-50Hz	No	☐
BR 870 550 EX	Flashlight-Siren-Combination for safety showers, incl. mounting for shower arm, connected to the junction box, EX, xenon red. The release switch and electrical consumer must be connected by the customer using an intermediate relay/contactor.	Electrical supply: 230V-50Hz	EX-Zones 1 & 2	☐
BR 870 600	Siren for safety showers, incl. mounting for shower arm, connected to the junction box. The release switch and electrical consumer must be connected by the customer using an intermediate relay/contactor.	Electrical supply: 230V-50Hz	No	☐
BR 870 600 EX	Siren for safety showers, incl. mounting for shower arm, connected to the junction box. The release switch and electrical consumer must be connected by the customer using an intermediate relay/contactor.	Electrical supply: 230V-50Hz	EX-Zones 1 & 2	☐

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