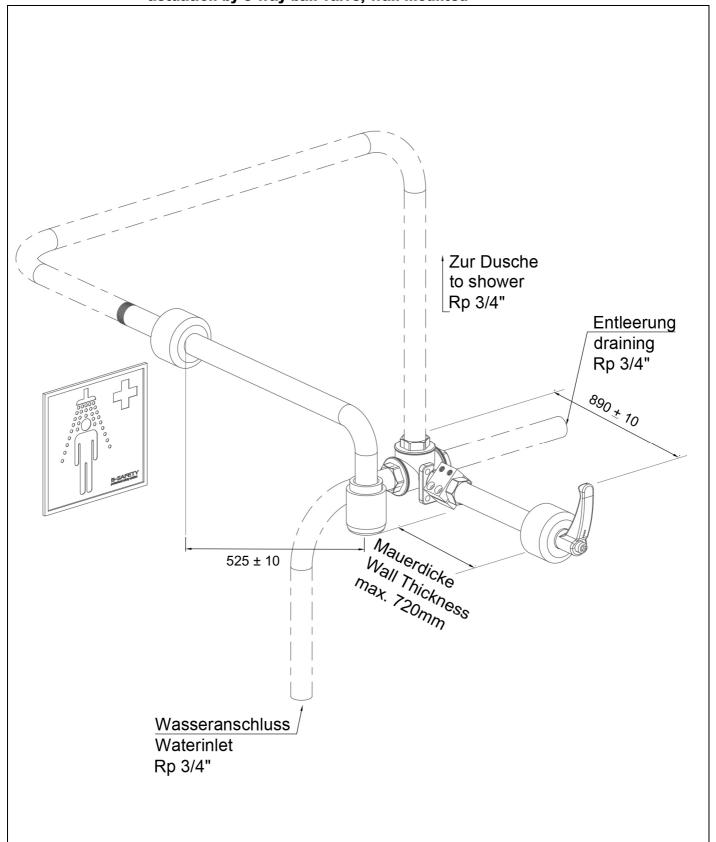
**PremiumLine** 

www.b-safety.com

BR 885 095

PremiumLine frost-protected self-draining body safety shower, actuation by 3-way ball valve, wall mounted



### INFORMATION FOR ENGINEERING

**PremiumLine** 

#### www.b-safety.com

#### **Technical description**

PremiumLine frost-protected self-draining body safety shower, actuation by 3-way ball valve, wall mounted

- 3-way-ball-valve 3/4" of brass that automatically drains the shower downwards when not in use, water inlet 3/4" female
- spindle extension, standard length 800 mm, can be shortened to the appropriate length on site, including stainless steel push rosette to cover the installation
- adjustable plastic clamp-lever-handle, lockable with tools, orange, total length 110 mm
- actuation via swivelling lever, opening angle 90°, not self-closing
- wall shower arm 3/4" of stainless steel, polished, projection 470 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
- push-on rosette of stainless steel to cover the installation
- 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
- information sign "OPEN" for confusion-free use in an emergency, orange, photoluminescent according to DIN 67510
- mounting height 2345 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 and EN 15154-5:2019

Manufacturer: B-SAFETY or equal

Article-No.: BR 885 095

Technical	specification	•
. commou	Specinoution.	•

Minimum flow pressure: 1.5 bar

Operating pressure: 1.5 to 3 bar

Flow rate: 50 l/min

Water inlet: 3/4" female

Compliance with standards	Approvals
---------------------------	-----------

- EN 15154-1:2006 - GOST-R, Certificate No. 0615463

- EN 15154-5:2019

- ANSI Z358.1-2014

Material-overview	Material	Material description
High-performance shower head:	stainless steel	AISI 316
Ball valve:	brass	CW617N
Lever:	plastic	-
Flow regulator:	plastic POM	-
Piping:	stainless steel	AISI 316
Spindle extension:	aluminum	-
Push-on rosette:	stainless steel	AISI 304
Safety sign, OPEN-sign:	PVC-foil	-



**PremiumLine** 

## www.b-safety.com

Product overview			
BR 885 095	PremiumLine frost-protected self-draining body safety shower, actuation by 3-way ball valve, wall mounted - flow rate 50 l/min (hazard class I according to EN 15154-5:2019)		
BR 885 095 / 75L PremiumLine frost-protected self-draining body safety shower, actuation by 3-way ball valve, wa mounted - flow rate 75 l/min / 20 GPM (hazard class II according to EN 15154-5:2019)			
BR 885 095 / 110L	PremiumLine frost-protected self-draining body safety shower, actuation by 3-way ball valve, wall mounted - flow rate 110 l/min (hazard class III according to EN 15154-5:2019)		

# **Accessories for frostprotected lab safety showers**

Product overview	Model	Material	Water inlet	Water outlet	Article-No.
	Maintenance ball valve for safety showers with removable trigger lever.	stainless steel	¾" female	3/4" female	BR 830 955
	Thermostatic mixing valve for eye showers, adjustment range 20 - 43°C, scald protection 43°C, flow rate max. 20 l/min.	brass	1/2" male and 3/4" male	1/2" male and 3/4" male	BR 710 940
	Flow switch for eye showers, protection degree IP 65, electrical supply with 1.5 m cable.	brass	¾" female	¾" female	BR 710 800
DISAPETY  CONTROL OF THE PROPERTY OF THE PROPE	ClassicLine 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

