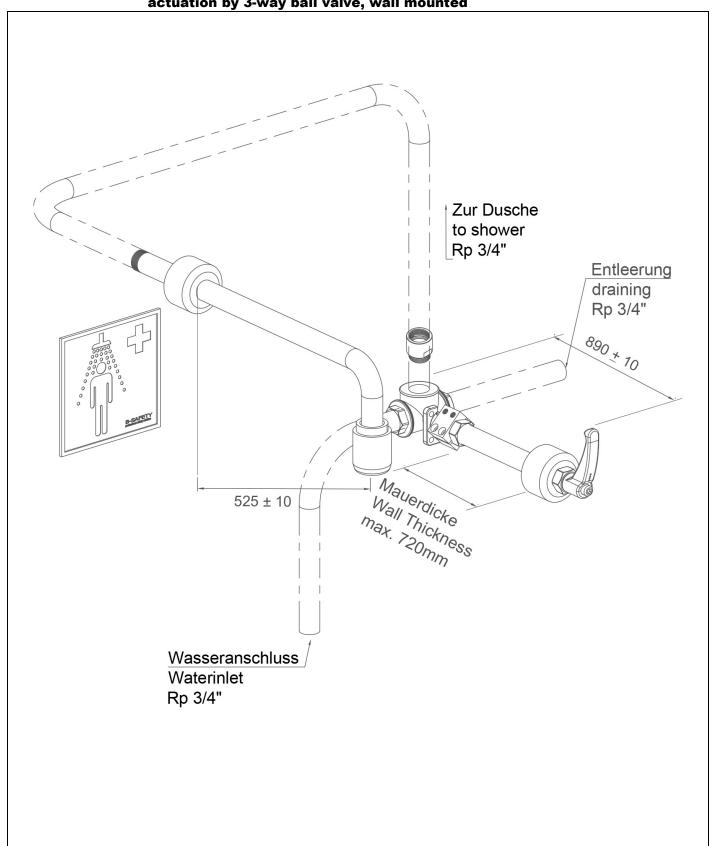
**PremiumLine** 

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

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## **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 made of die-cast zinc, orange plastic-coated, stainless steel bushing, 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

1.5 bar Minimum flow pressure: Operating pressure: 1.5 to 3 bar Flow rate: 50 l/min Water inlet: 3/4" female Wall shower arm dimensions (H x W x D):

175 x 65 x 590 mm Swivelling lever dimensions (H x W x D): 130 x 65 x 95 mm

#### **Compliance with standards**

**Approvals** 

- EN 15154-1:2006
- 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
Flow regulator:	plastic POM	-
Piping:	stainless steel	AISI 316
Spindle extension:	aluminum	-
Push-on rosette:	stainless steel	AISI 304
Lever handle:	Zinc die casting	-
Bush:	stainless steel	AISI 303
Safety sign, OPEN-sign:	PVC-foil	-



# FROSTPROTECTED LAB SAFETY SHOWERS

## INFORMATION FOR ENGINEERING

**PremiumLine** 

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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, wall 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)	

