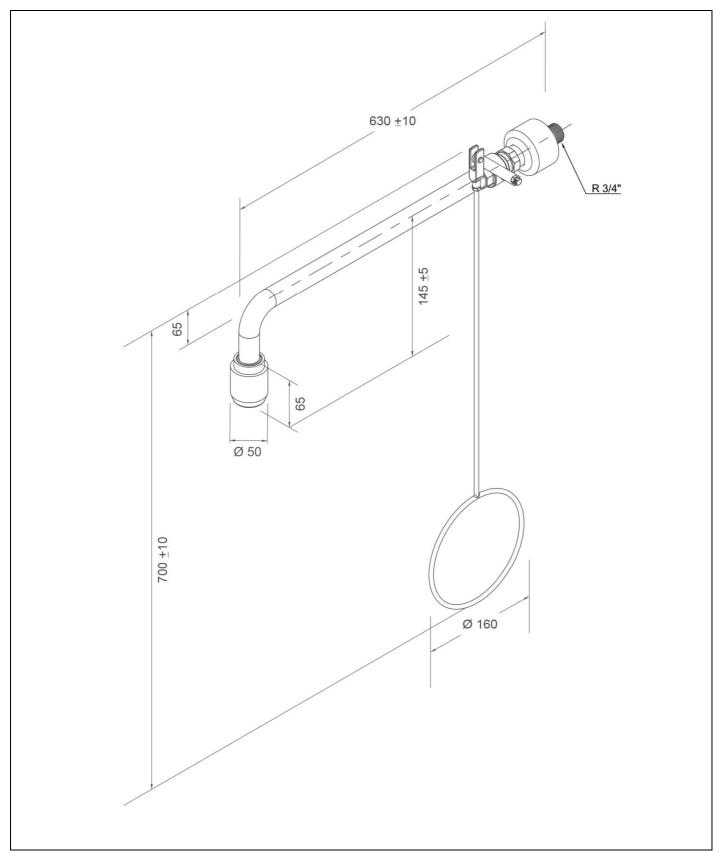
PremiumLine

www.b-safety.com

BR 081 095 PremiumLine body safety shower, wall mounted, recessed version





INFORMATION FOR ENGINEERING

PremiumLine

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Technical description

PremiumLine body safety shower, wall mounted, recessed version

- connection pipe 3/4" of stainless steel, polished, length 75 mm, water inlet 3/4" male
- push-on rosette of polyamide to cover the installation
- ball valve 3/4" of stainless steel, with pull rod actuation, DIN-DVGW tested and certificated
- pull rod with ring handle of stainless steel, polished, length 700 mm
- wall shower arm 3/4" of stainless steel, polished, projection 605 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
- 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
- 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
- DIN-DVGW tested and certificated Manufacturer: B-SAFETY or equal

Article-No.: BR 081 095

Technical specifications

Material: stainless steel
Surface: polished
Projection: 605 mm

Installation height: 2345 mm (± 100 mm)

Operating pressure: 1.5 to 3 bar Flow rate: 50 l/min Water inlet: 3/4" male

Norm conformity	Approvals		
- EN 15154-1:2006	- DIN-DVGW, DVGW, NW-0416CL0425		
- EN 15154-5:2019	- GOST-R, Zertifikats-Nr. 0615463		
- ANSI Z358.1-2014			

Material-overview	Material	Material description
High-performance shower head:	stainless steel	AISI 316
Ball valve:	stainless steel	AISI 316
Flow regulator:	plastic POM	-
Piping:	stainless steel	AISI 316
Pul rod with ring handle:	stainless steel	AISI 316
Push-on rosette:	stainless steel	AISI 304
Sign for body safety shower:	PVC-foil	-



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Product overview				
BR 081 095	PremiumLine body safety shower, wall mounted - flow rate 50 l/min (hazard class I according to EN 15154-5:2019)			
BR 081 095 / 75L	PremiumLine body safety shower, wall mounted - flow rate 75 l/min / 20 GPM (hazard class II according to EN 15154-5:2019)			
BR 081 095 / 110L	PremiumLine body safety shower, wall mounted - flow rate 110 l/min (hazard class III according to EN 15154-5:2019)			

Accessories for body safety showers								
Model	Material	Water inlet	Water outlet	Article-No.				
ClassicLine safety sign for safety showers, incl. fasteners for mounting on the shower arm. Dimensions (B x H): 150 x 150 mm	Plastic	-	-	BR 870 150				
ClassicLine cable actuation for injured persons lying on the ground, additional to pull rod.	Stainless steel rope	-	-	BR 082 200				
ClassicLine disability friendly pull rod with double ring handle, green. Length: 1150 mm	Steel	-	-	BR 082 300				
PremiumLine disability friendly pull rod with double ring handle, stainless steel. Length: 1150 mm	Stainless steel	-	-	BR 082 350				
Service shut-off for eye showers and safety showers with removable release lever.	Stainless steel	3/4" female	3/4" female	BR 830 955				
Thermostatic mixing valve for eye showers and safety showers, setting range 20 - 43°C, scald protection 43°C, volume flow approx. 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, protection degree IP 65, electrical supply with 1.5 m cable.	Brass	3/4" female	3/4" female	BR 710 800				
Switch for body safety shower, complete premounted on shower, for EX-Zones 1 & 2.	Plastic	-	-	BR 830 400				
ClassicLine alarm system for eye showers & safety showers with siren-/flashlight combination. Prewired junction box inclusive electronic switch. Electrical supply: 230 V - 50 Hz	Plastic	-	-	BR 015 800				
	ClassicLine safety sign for safety showers, incl. fasteners for mounting on the shower arm. Dimensions (B x H): 150 x 150 mm ClassicLine cable actuation for injured persons lying on the ground, additional to pull rod. ClassicLine disability friendly pull rod with double ring handle, green. Length: 1150 mm PremiumLine disability friendly pull rod with double ring handle, stainless steel. Length: 1150 mm Service shut-off for eye showers and safety showers with removable release lever. Thermostatic mixing valve for eye showers and safety showers, setting range 20 - 43°C, scald protection 43°C, volume flow approx. 60 l/min at 2 bar flow pressure. Flow switch for eye showers, protection degree IP 65, electrical supply with 1.5 m cable. Switch for body safety shower, complete premounted on shower, for EX-Zones 1 & 2. ClassicLine alarm system for eye showers & safety showers with siren-/flashlight combination. Prewired junction box inclusive	ClassicLine safety sign for safety showers, incl. fasteners for mounting on the shower arm. Dimensions (B x H): 150 x 150 mm ClassicLine cable actuation for injured persons lying on the ground, additional to pull rod. ClassicLine disability friendly pull rod with double ring handle, green. Length: 1150 mm PremiumLine disability friendly pull rod with double ring handle, stainless steel. Length: 1150 mm Service shut-off for eye showers and safety showers with removable release lever. Service shut-off for eye showers and safety showers with removable release lever. Thermostatic mixing valve for eye showers and safety showers, setting range 20 - 43°C, scald protection 43°C, volume flow approx. 60 l/min at 2 bar flow pressure. Flow switch for eye showers, protection degree IP 65, electrical supply with 1.5 m cable. Switch for body safety shower, complete premounted on shower, for EX-Zones 1 & 2. ClassicLine alarm system for eye showers & safety showers with siren-/flashlight combination. Prewired junction box inclusive electronic switch.	ClassicLine safety sign for safety showers, incl. fasteners for mounting on the shower arm. Dimensions (B x H): 150 x 150 mm ClassicLine cable actuation for injured persons lying on the ground, additional to pull rod. ClassicLine disability friendly pull rod with double ring handle, green. Length: 1150 mm PremiumLine disability friendly pull rod with double ring handle, stainless steel. Length: 1150 mm Stainless steel - Stainless steel - Stainless steel - Stainless steel - Thermostatic mixing valve for eye showers and safety showers with removable release lever. Service shut-off for eye showers and safety showers, setting range 20 - 43°C, scald protection 43°C, volume flow approx. 60 l/min at 2 bar flow pressure. Flow switch for eye showers, protection degree IP 65, electrical supply with 1.5 m cable. Switch for body safety shower, complete premounted on shower, for EX-Zones 1 & 2. ClassicLine alarm system for eye showers & safety showers with siren-/flashlight combination. Prewired junction box inclusive electronic switch. Plastic -	ClassicLine safety sign for safety showers, incl. fasteners for mounting on the shower arm. Dimensions (B x H): 150 x 150 mm ClassicLine cable actuation for injured persons lying on the ground, additional to pull rod. ClassicLine disability friendly pull rod with double ring handle, green. Length: 1150 mm Cerember 1150 mm Steel Steel Stervice shut-off for eye showers and safety showers with removable release lever. Thermostatic mixing valve for eye showers and safety showers with removable rolease lever. Elow switch for eye showers, protection degree IP 65, electrical supply with 1.5 m cable. Switch for body safety shower, complete premounted on shower, for EX-Zones 1 & 2. ClassicLine alarm system for eye showers & safety showers with siren-flashlight combination. Prewired junction box inclusive electronic switch. Plastic				

