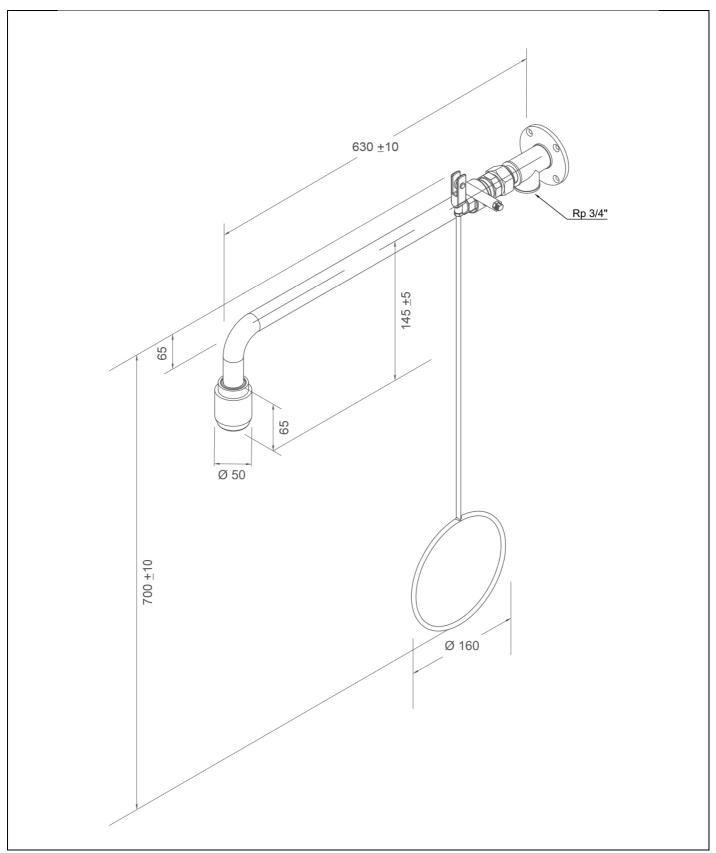
PremiumLine

www.b-safety.com

BR 082 095 PremiumLine body safety shower, wall mounted, exposed pipework





INFORMATION FOR ENGINEERING

PremiumLine

www.b-safety.com

Technical description

PremiumLine body safety shower, wall mounted, exposed pipework

- wall flange with 4 mounting holes of stainless steel, polished, water connection 3/4" female
- connection piece made of stainless steel, for quick on-site installation and easy alignment of the shower arm
- ball valve ¾" stainless steel, with quick connect system, 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 630 mm
- integrated automatic flow regulator 50 litres / minute for a standard-compliant spray pattern at a specified working range of 1.5 to 3 bar flow 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 082 095

Projection:

Technical specifications

Material: stainless steel
Surface: polished

Installation height: 2345 mm (± 100 mm)

630 mm

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

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
Pull rod with ring handle:	stainless steel	AISI 316
Wall flange:	stainless steel	AISI 316
Sign for body safety shower:	PVC-foil	-



PremiumLine

www.b-safety.com

Product overview				
BR 082 095	PremiumLine body safety shower, wall mounted, exposed pipework - flow rate 50 l/min (hazard class I according to EN 15154-5:2019)			
BR 082 095 / 75L PremiumLine body safety shower, wall mounted, exposed pipework - flow rate 75 l/min / 20 GPN (hazard class II according to EN 15154-5:2019)				
BR 082 095 / 110L	PremiumLine body safety shower, wall mounted, exposed pipework - flow rate 110 l/min (hazard class III according to EN 15154-5:2019)			

Accessories for body safety showers								
Product overview	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			
TO	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			
-0'0-	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			

