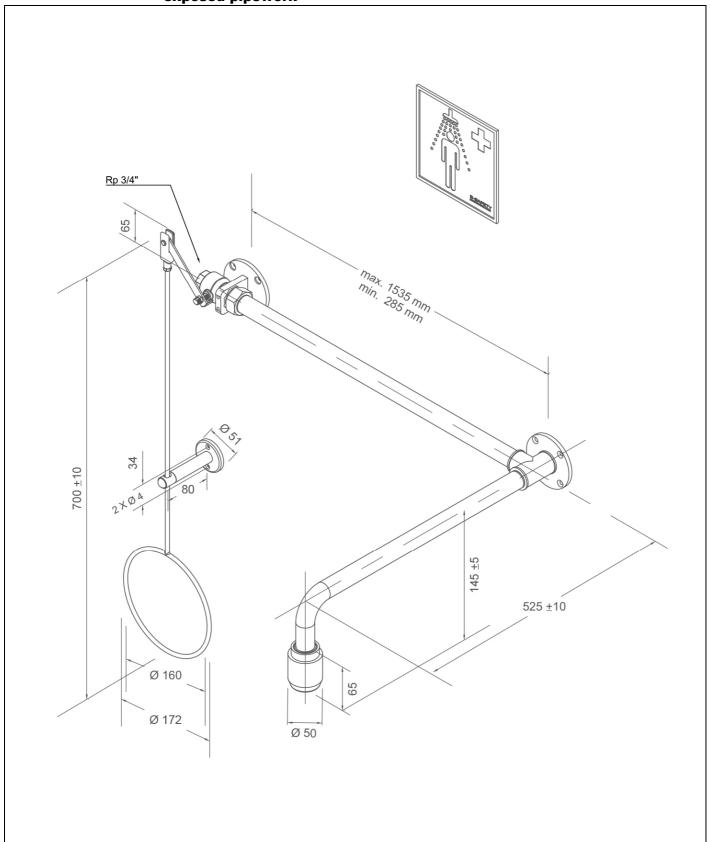
ClassicLine

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BR 084 085 / V

ClassicLine variable body safety shower, above door installation, exposed pipework



INFORMATION FOR ENGINEERING

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Technical description

ClassicLine variable body safety shower, above door installation, exposed pipework

- ball valve made of dezincification-resistant brass with pull rod actuation on wall flange of stainless steel can be mounted either on the right or left side of the door, DIN-DVGW tested and certificated, water inlet 3/4" female
- pull rod with ring handle of stainless steel, chemical resistant green powder coated, length 700 mm
- holder for pull rod made of steel, chemical resistant green powder coated
- connection pipe 3/4" of stainless steel, chemical resistant green powder coated, length variable according to specification (total width min. 285 mm - max. 1535 mm)
- wall flange with 4 mounting holes of stainless steel, chemical resistant green powder coated
- wall shower arm ¾" of stainless steel, chemical resistant green powder coated, projection 525 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 chemical resistant plastics, black, with improved spray pattern, corrosion resistant, largely scale and 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 084 085 / V

Technical specifications

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

Dimensions (H x W x D): 700 x 285 - 1750 x 535 mm

Norm conformity	Approvals		
- EN 15154-1:2006	- DIN-DVGW, DVGW, NW-0417CL0263		
- EN 15154-5:2019			
- ANSI Z358.1-2014			

Material-overview	Material	Material description	
High-performance shower head:	plastic POM	-	
Ball valve:	Dezincification-resistant, DZR brass	CW724R	
Flow regulator:	plastic POM	-	
Piping:	stainless steel	AISI 304	
Pul rod with ring handle:	stainless steel	AISI 201	
Wall flange:	stainless steel	AISI 304	
Sign for body safety shower:	PVC-foil	-	



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Product overview				
BR 084 085 / V ClassicLine variable body safety shower, above door installation, exposed pipework - flow rate (hazard class I according to EN 15154-5:2019)				
BR 084 085 / V75L ClassicLine variable body safety shower, above door installation, exposed pipework - flow rate 75 / 20 GPM (hazard class II according to EN 15154-5:2019)				
BR 084 085 / V110L	ClassicLine variable body safety shower, above door installation, 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	Stainless 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			
-00	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			

