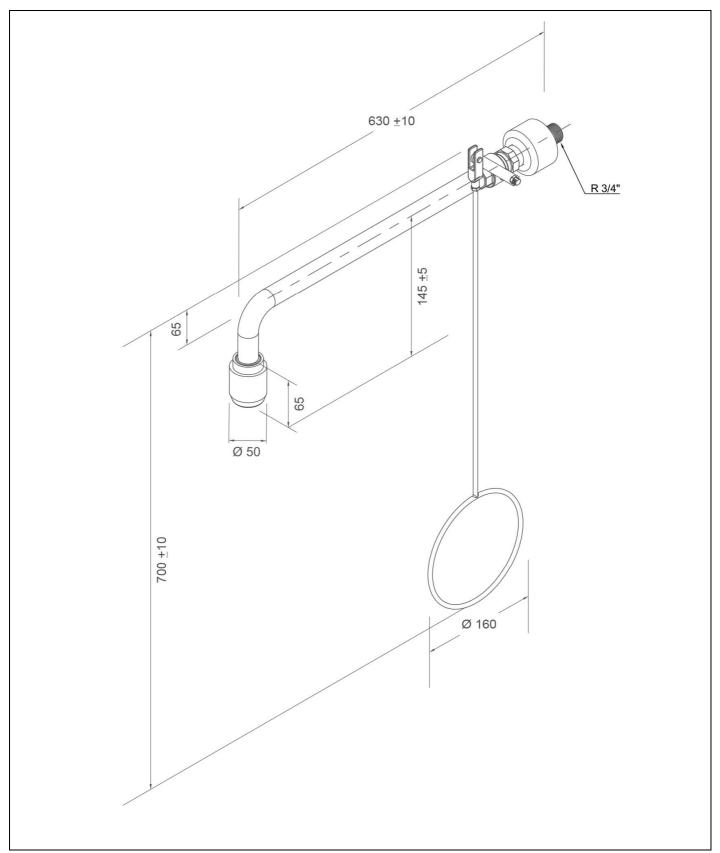
ClassicLine

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BR 081 085 ClassicLine body safety shower, wall mounted, recessed version





### INFORMATION FOR ENGINEERING

ClassicLine

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## **Technical description**

ClassicLine body safety shower, wall mounted, recessed version

- connection pipe ¾" of stainless steel, chemical resistant green powder coated, length 75 mm, water inlet ¾" male
- push-on rosette of polyamide to cover the installation
- ball valve ¾" made of dezincification-resistant brass, with pull rod actuation, DIN-DVGW tested and certificated
- pull rod with ring handle of stainless steel, chemical resistant green powder coated, length 700 mm
- wall shower arm 3/4" of stainless steel, chemical resistant green powder coated, 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 chemical resistant plastics, black, with improved spray pattern, corrosion resistant, largely calcification- 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 081 085

#### **Technical specifications**

Material: stainless steel, plastic

Color: green, black 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	<b>Material description</b>	
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	
Push-on rosette:	plastic polyamide	-	
Sign for body safety shower:	PVC-foil	-	



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Product overview				
BR 081 085	ClassicLine body safety shower, wall mounted - flow rate 50 l/min (hazard class I according to EN 15154-5:2019)			
BR 081 085 / 75L ClassicLine body safety shower, wall mounted - flow rate 75 l/min / 20 GPM (hazard class II a to EN 15154-5:2019)				
BR 081 085 / 110L	ClassicLine body safety shower, wall mounted - 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			
(S) 201 Ham.	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	Switch for body safety shower, complete premounted on shower, for EX-Zones 1 & 2.	Plastic	-	-	BR 830 400			
The same of the sa	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			
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