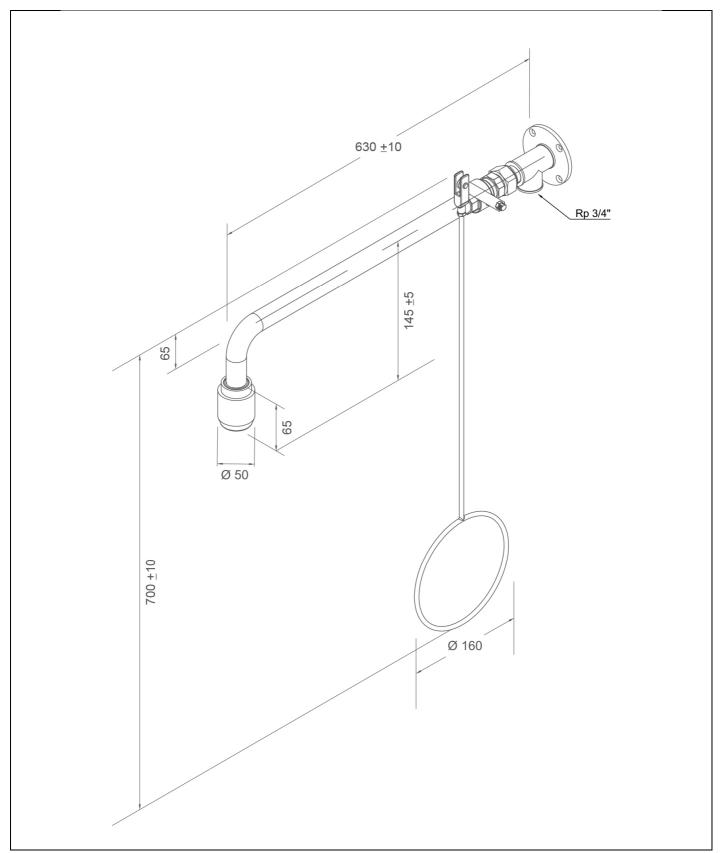
ClassicLine

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BR 082 085 ClassicLine body safety shower, wall mounted, exposed pipework





## INFORMATION FOR ENGINEERING

ClassicLine

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# **Technical description**

ClassicLine body safety shower, wall mounted, exposed pipework

- wall flange with 4 mounting holes of stainless steel, chemical resistant green powder coated, 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" made of dezincification-resistant brass, with quick connect system, 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 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 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 082 085

### **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 86 x 630 mm

Norm conformity	Approvals	
- EN 15154-1:2006	- DIN-DVGW, DVGW, NW-0416CL0425	
- 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		
Pull 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 082 085	ClassicLine body safety shower, wall mounted, exposed pipework - flow rate 50 l/min (hazard class I according to EN 15154-5:2019)			
BR 082 085 / 75L	ClassicLine body safety shower, wall mounted, exposed pipework - flow rate 75 l/min / 20 GPM (hazard class II according to EN 15154-5:2019)			
BR 082 085 / 110L	ClassicLine body safety shower, wall mounted, exposed pipework - flow rate 110 l/min (hazard class III according to EN 15154-5:2019)			

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
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.	Plastic	-	-	BR 015 800
ira E — Cdl — Edl — Ess — Tasl/ — Edc — Sp—Csce	cl. fasteners for mounting on the shower rm.  Dimensions (B x H): 150 x 150 mm  ClassicLine cable actuation for injured persons ring on the ground, additional to pull rod.  ClassicLine disability friendly pull rod with louble ring handle, green.  Length: 1150 mm  CremiumLine disability friendly pull rod with louble ring handle, stainless steel.  Length: 1150 mm  CremiumLine disability friendly pull rod with louble ring handle, stainless steel.  Length: 1150 mm  CremiumLine disability friendly pull rod with louble ring handle, stainless steel.  Length: 1150 mm  CremiumLine disability friendly pull rod with louble ring handle, stainless steel.  Length: 1150 mm  CremiumLine disability friendly pull rod with louble ring handle, stainless steel.  CremiumLine disability friendly pull rod with louble ring handle, stainless steel.  CremiumLine disability friendly pull rod with louble ring handle, stainless steel.  CremiumLine disability friendly pull rod with louble ring handle, stainless steel.  CremiumLine disability friendly pull rod with louble ring handle, stainless steel.  CremiumLine disability friendly pull rod with louble ring handle, stainless steel.  CremiumLine disability friendly pull rod with louble ring handle, stainless steel.  CremiumLine disability friendly pull rod with louble ring handle, stainless steel.  CremiumLine disability friendly pull rod with louble ring handle, stainless steel.  CremiumLine disability friendly pull rod with louble ring handle, stainless steel.  CremiumLine disability friendly pull rod with louble ring handle, stainless steel.  CremiumLine disability friendly pull rod with louble ring handle, stainless steel.  CremiumLine disability friendly pull rod with louble ring handle, stainless steel.  CremiumLine disability friendly pull rod with louble ring handle, stainless steel.  CremiumLine disability friendly pull rod with louble ring handle, stainless steel.	Plastic  Plastic	Plastic - Dimensions (B x H): 150 x 150 mm  ClassicLine cable actuation for injured persons wing on the ground, additional to pull rod.  ClassicLine disability friendly pull rod with ouble ring handle, green. ength: 1150 mm  CremiumLine disability friendly pull rod with ouble ring handle, stainless steel. ength: 1150 mm  CremiumLine disability friendly pull rod with ouble ring handle, stainless steel.  CremiumLine disability friendly pull rod with ouble ring handle, stainless steel.  CremiumLine disability friendly pull rod with ouble ring handle, stainless steel.  CremiumLine disability friendly pull rod with ouble ring handle, stainless steel  CremiumLine disability friendly pull rod with ouble ring handle, stainless steel  CremiumLine disability friendly pull rod with ouble ring handle, stainless steel  CremiumLine disability friendly pull rod with ouble ring handle, stainless steel  CremiumLine disability friendly pull rod with ouble ring handle, steel  CremiumLine disability friendly pull rod with ouble ring handle, steel  CremiumLine disability friendly pull rod with ouble ring handle, steel  CremiumLine disability friendly pull rod with ouble ring handle, steel  CremiumLine disability friendly pull rod with ouble ring handle, steel  CremiumLine disability friendly pull rod with ouble ring handle, steel  CremiumLine disability friendly pull rod with ouble ring handle, steel  CremiumLine disability friendly pull rod with ouble ring handle, steel  CremiumLine disability friendly pull rod with ouble ring handle, steel  CremiumLine disability friendly pull rod with ouble ring handle, steel rope  CremiumLine disability friendly pull rod with ouble ring handle, steel rope  CremiumLine disability friendly pull rod with ouble ring handle ring	rect. fasteners for mounting on the shower min.  Plastic  Plastic

