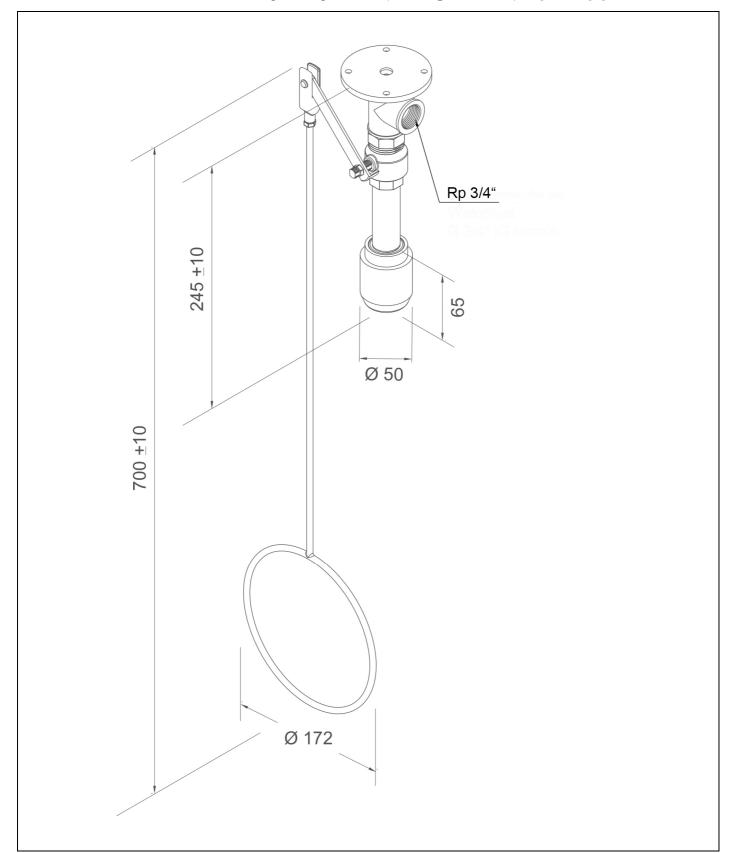
INFORMATION FOR ENGINEERING

ClassicLine

www.b-safety.com

BR 085 085 ClassicLine body safety shower, ceiling mounted, exposed pipework





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Technical description

ClassicLine body safety shower, ceiling mounted, exposed pipework

- ceiling flange with 4 mounting holes of stainless steel, chemical resistant green powder coated, water inlet 34" female
- ball valve 3/4" 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
- ceiling shower arm 3/4" of stainless steel, chemical resistant green powder coated, headroom 245 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 2445 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 085 085

Technical specifications

Material:	stainless steel, plastic	
Color:	green, black	
Headroom:	245 mm	
Installation height:	2445 mm (± 100 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:	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
Ceiling flange:	Stainless steel	AISI 304
Sign for body safety shower:	PVC-foil	-



ClassicLine

INFORMATION FOR ENGINEERING

BODY SAFETY SHOWERS

ClassicLine

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Product overview			
BR 085 085	ClassicLine body safety shower, ceiling mounted, exposed pipework - flow rate 50 l/min (hazard cla according to EN 15154-5:2019)		
BR 085 085 / 75L	ClassicLine body safety shower, ceiling mounted, exposed pipework - flow rate 75 l/min / 20 GPM (hazard class II according to EN 15154-5:2019)		
BR 085 085 / 110L	ClassicLine body safety shower, ceiling 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 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				
-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				

