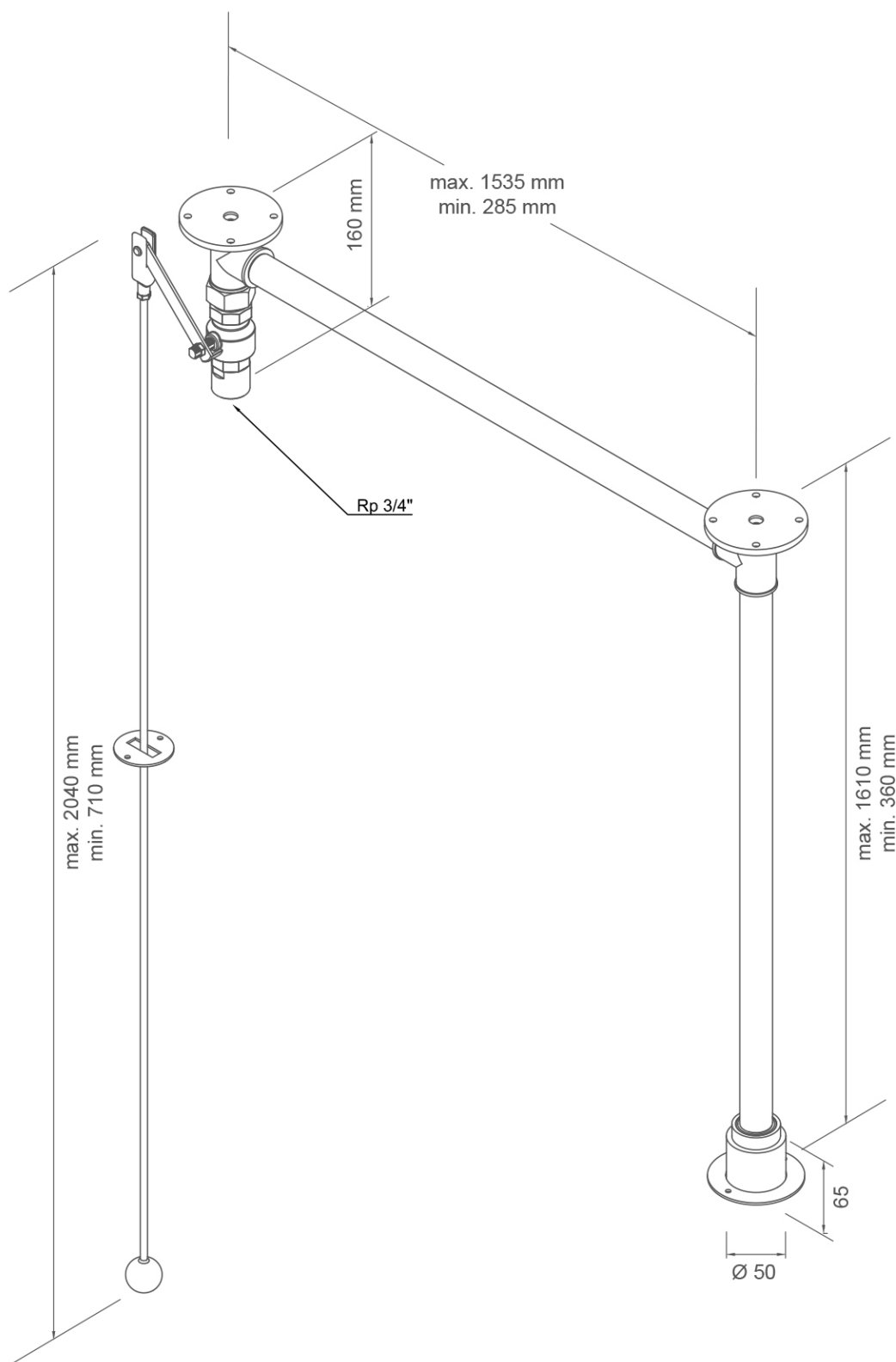


BR 089 095 / V

PremiumLine variable body safety shower, for installation in suspended ceilings



Technical description

PremiumLine variable body safety shower, for installation in suspended ceilings

- connection adapter of stainless steel, polished, with 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, water inlet ¾" female
- ball valve ¾" of stainless steel, with pull rod actuation, DIN-DVGW tested and certificated
- pull rod with ball handle of stainless steel, length variable (min. 710 mm - max. 2040 mm)
- slotted stainless steel rosette for passage through the suspended ceiling
- double nipple ¾" of stainless steel
- ceiling flange with 4 mounting holes of stainless steel, polished
- connection pipe ¾" of stainless steel, polished, length variable according to specification (total width min. 285 mm - max. 1535 mm)
- ceiling flange with 4 mounting holes of stainless steel, polished
- connection pipe ¾" of stainless steel, polished, headroom variable according to specification (min. 360 mm - max. 1610 mm)
- high-performance shower head of stainless steel, polished, with improved spray pattern, corrosion resistant, largely scale and maintenance-free, very robust, self-draining
- round rosette of stainless steel for installation of the shower head in the suspended ceiling
- 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 according to the standards listed below: lower edge of high-performance shower head 2200 mm (± 100 mm) height above floor level
- according to BGI/GUV-I 850-0, DIN 1988 and EN 1717
- according to ANSI Z358.1-2014, EN 15154-2:2006 and EN 15154-5:2019
- DIN-DVGW tested and certificated

Manufacturer: B-SAFETY or equal
Article-No.: BR 089 095 / V

Technical specifications

Minimum flow pressure:	1.5 bar
Operating pressure:	1.5 to 3 bar
Flow rate:	50 l/min
Water inlet:	¾" female
Dimensions (H x W x D):	710 - 2040 x 285 - 1750 x 86 mm

Norm conformity

- EN 15154-2:2006
- EN 15154-5:2019
- ANSI Z358.1-2014




Approvals

- DIN-DVGW, DVGW, NW-0417CL0263



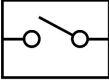

Material-overview	Material	Material description
Connection adapter:	stainless steel	AISI 304
High-performance shower head:	stainless steel	AISI 316
Ball valve:	stainless steel	AISI 316
Flow regulator:	plastic POM	-
Piping:	stainless steel	AISI 316
Pul rod with ring handle:	stainless steel	AISI 316
Double nipple:	stainless steel	AISI 316
Ceiling flange:	stainless steel	AISI 304
Rosette:	stainless steel	AISI 316
Sign for body safety shower:	PVC-foil	-

Product overview	
BR 089 095 / V	PremiumLine variable body safety shower, for installation in suspended ceilings - flow rate 50 l/min (hazard class I according to EN 15154-5:2019)
BR 089 095 / V75L	PremiumLine variable body safety shower, for installation in suspended ceilings - flow rate 75 l/min / 20 GPM (hazard class II according to EN 15154-5:2019)
BR 089 095 / V110L	PremiumLine variable body safety shower, for installation in suspended ceilings - 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	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

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	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. Electrical supply: 230 V - 50 Hz	Plastic	-	-	BR 015 800