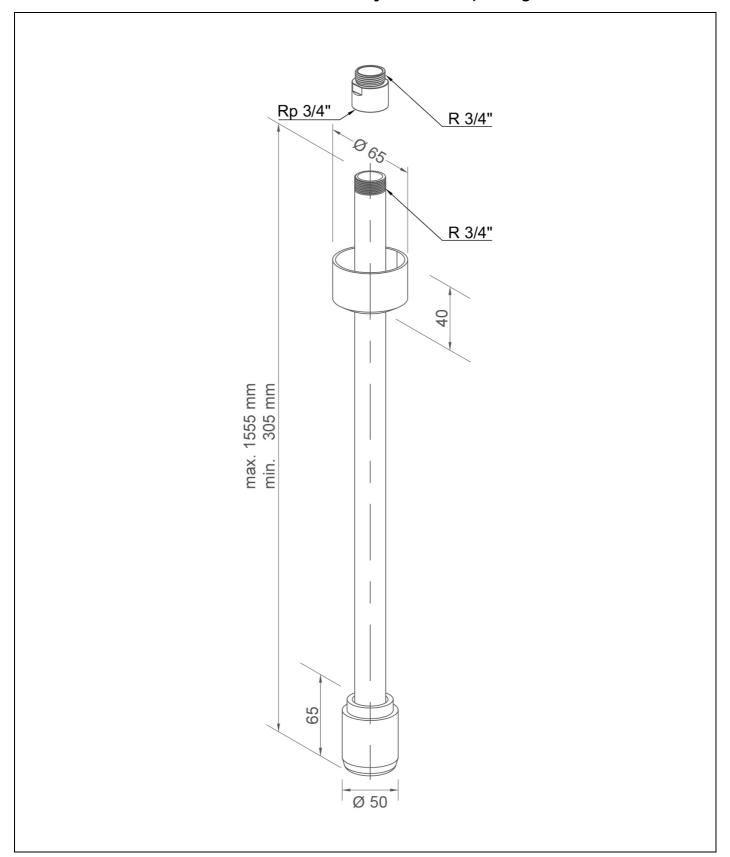
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# BR 075 095 / V PremiumLine variable safety shower arm, ceiling mounted





### INFORMATION FOR ENGINEERING

**PremiumLine** 

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#### **Technical description**

PremiumLine variable safety shower arm, ceiling mounted

- ceiling shower arm ¾" made of stainless steel, polished, headroom variable according to specification (min. 305 mm max. 1555 mm) , water inlet ¾" male
- push-on rosette of polyamide to cover the installation
- 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 stainless steel, polished, with improved spray pattern, corrosion resistant, largely scale and maintenance-free, very robust, self-draining
- sign for body safety shower according to DIN 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 DIN EN 1717
- according to ANSI Z358.1-2014, DIN EN 15154-1:2006 and DIN EN 15154-5:2019
- DIN-DVGW tested and certificated Manufacturer: B-SAFETY or equal Article-No.: BR 075 095/V

# Technical specifications

Material: stainless steel
Surface: polished
Headroom: 305-1555 mm
Installation height: variable
Operating pressure: 1.5 to 3 bar
Flow rate: 50 l/min
Water inlet: ¾" male

Norm conformity	Approvals
- DIN EN 15154-1:2006	- DIN-DVGW, DVGW, NW-0417CL0263
- DIN EN 15154-5:2019	- GOST-R, Zertifikats-Nr. 0615463
- ANSI Z358.1-2014	

Material-overview	Material	Material description	
High-performance shower head:	stainless steel	AISI 316	
Flow regulator:	plastic POM	-	
Piping:	stainless steel	AISI 316	
Push-on rosette:	stainless steel	AISI 304	
Sign for body safety shower:	PVC-foil	-	

### **Mounting-Instructions**

For an installation in accordance with DIN EN 15154-1:2006 it must be ensured, that the safety shower installation is self-draining between valve and shower head.



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Product overview			
BR 075 095 / V	PremiumLine variable safety shower arm, ceiling mounted - flow rate 50 l/min (hazard class I according to DIN EN 15154-5:2019)		
BR 075 095 / V75L	PremiumLine variable safety shower arm, ceiling mounted - flow rate 75 l/min / 20 GPM (hazard class II according to DIN EN 15154-5:2019)		
BR 075 095 / V110L	PremiumLine variable safety shower arm, ceiling mounted - flow rate 110 l/min (hazard class III according to DIN EN 15154-5:2019)		

# **Accessories for safety shower arms**

Product overview	Model	Material	Water inlet	Water outlet	Article-No.
	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
	Flow switch for eye showers & safety showers, protection degree IP 65, electrical supply with 1.5 m cable. Suitable for EX zones 1 & 2. Water connection: 3/4" female.	Brass	3/4" female	3/4" female	BR 710 800EX
S-SAFETY Serious and serious Serious and serio	ClassicLine alarm system for eye showers & safety showers with siren-/flashlight combination. Prewired junction box inclusive electronic switch.  Electrical supply: 230 V - 50 Hz	-	-	-	BR 015 800

