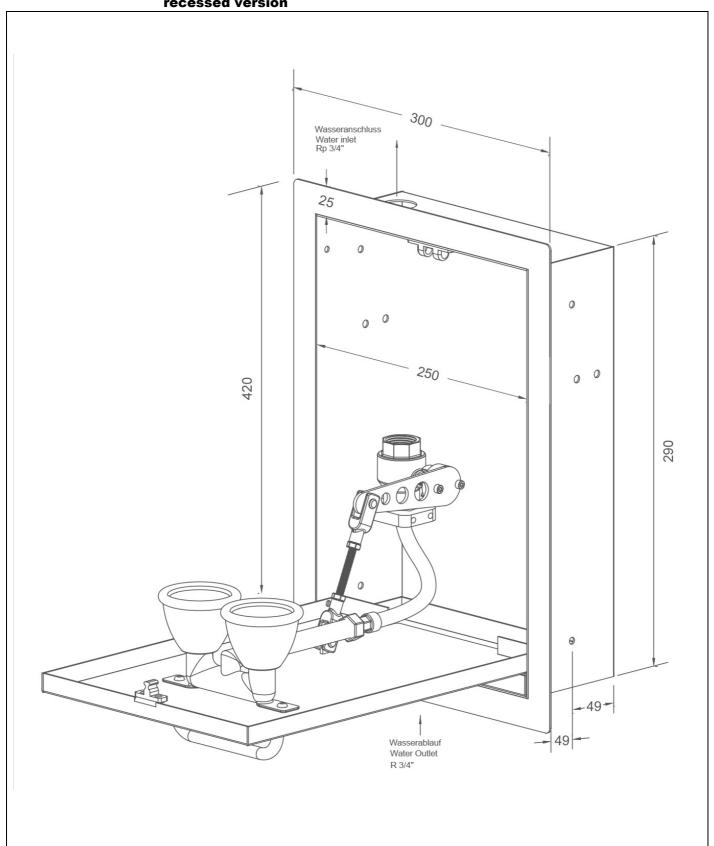
PremiumLine

www.b-safety.com

BR 270 095 PremiumLine safety eye shower in stainless steel cabinet, wall mounted, recessed version





INFORMATION FOR ENGINEERING

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Technical description

PremiumLine safety eye shower in stainless steel cabinet, wall mounted, recessed version

- housing of stainless steel, polished, recessed wall mounting, dimensions (H x W x D): 425 x 305 x 100 mm, mounting hole dimension (H x W): 380 x 260 mm
- integrated swivel door of stainless steel, polished, with simultaneous triggering of the eye shower when the door is swung down
- Sign "OPEN" for confusion-free use in emergencies, orange, photoluminescent according to DIN 67510
- ball valve 3/4" of stainless steel, with swivel door actuation, DIN-DVGW tested and certificated
- high-performance spray heads made of stainless for large-scale dispersion of water, polished, with plastic spray plate, low calcification, incl rubber sleeves and sealed dust caps, mounted over distributor fork
- integrated flow regulation 14 litre / minute for a standard-compliant jet pattern at a specified working range of 2.5 to 5 bar flow pressure
- inclusive sign for eye shower according to EN ISO 7010 und ASR A1.3 on the swivel door, self-adhesive PVC-film, 100 x 100 mm, viewing distance 10 metre
- height 425 mm, width 305 mm, depth 100 mm
- mounting hole dimension 380 x 260 mm
- mounting height 865 mm (± 200 mm)
- according to BGI/GUV-I 850-0, DIN 1988 and EN 1717
- according to ANSI Z358.1-2014 and EN 15154-2:2006
- DIN-DVGW tested and certificated Manufacturer: B-SAFETY or equal

Article-No.: BR 270 095

Technical specifications			
Minimum flow pressure:	2.5 bar		
Operating pressure:	2.5 to 5 bar		
Flow rate:	14 l/min		
Water inlet:	3/4" female		
Water outlet:	¾" male		
Dimensions (H x W x D):	425 x 305 x 100 mm		

Compliance with standards	Approvals
- EN 15154-2:2006	- DIN-DVGW, NW-0417CL0263
- ANSI Z358.1-2014	- GOST-R, Zertifikats-Nr. 0615463

Material overview	Material	Material description
High-performance shower head:	stainless steel	AISI 316
U-distributor:	stainless steel	AISI 316
Ball valve:	stainless steel	AISI 316
Housing, swivel door:	stainless steel	AISI 304
Flow regulator:	plastic POM	-
Hose cover:	stainless steel	AISI 304
Hose fittings:	brass	CW617N, CW614N
Piping, adapter:	stainless steel	AISI 316
Sign for eye shower:	PVC-foil	-



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Product overview	
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Accessories for safety eye showers

Product overview	Model	Material	Water inlet	Water outlet	Article-No.
	Maintenance ball valve for hand-held eye showers with removable trigger lever.	brass	1/2" female	1/2" male	BR 710 100
	Connection hose for eye showers, stainless steel covered, in different lengths: 1000 mm => BR710410 1500 mm => BR710415 2000 mm => BR710420 3000 mm => BR710430	stainless steel	1/2" female	1/2" female	BR 710 410 BR 710 415 BR 710 420 BR 710 430
	Thermostatic mixing valve for eye showers, adjustment range 20 - 43°C, scald protection 43°C, flow rate max. 20 l/min.	brass	1/2" male and 3/4"male	1/2" male and 3/4"male	BR 710 940
	Flow switch for eye showers, protection degree IP 65, electrical supply with 1.5 m cable.	brass	1/2" female	1/2" female	BR 710 810
DE AFEIV Extractive Extracti	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

