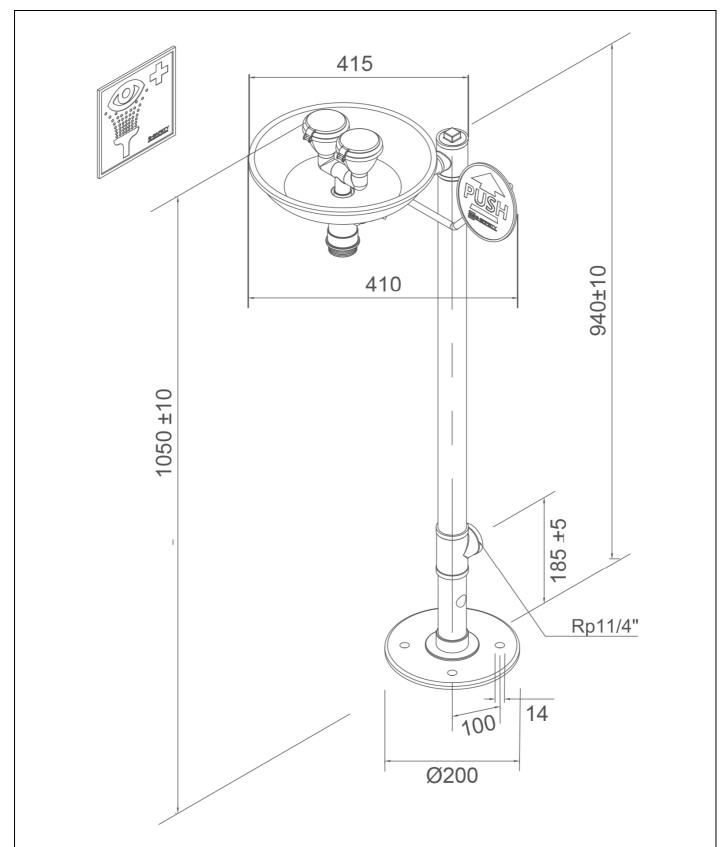
INFORMATION FOR ENGINEERING

EYE SHOWERS

ClassicLine

www.b-safety.com







www.b-safety.com

Technical description

ClassicLine safety eye shower with bowl, floor mounted

- base plate with 4 mounting holes of stainless steel, chemical resistant green powder coated, dimensions 200 x 200 mm

- stand pipe 1 1/4" of stainless steel, chemical resistant green powder coated, with top and bottom water inlet 1 1/4" female, total height 1050 mm

- connection pipe of stainless steel for easy installation and alignment of the shower, chemical resistant green powder coated - ball valve 1/2" of stainless steel, with PUSH-lever actuation, DIN-DVGW tested and certificated

- push plate made of steel, chemical resistant green powder coated, length 240 mm, with large signal "PUSH", luminescent according to DIN 67510

- 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

- high-performance spray heads for large-scale dispersion of water, with plastic spray plate, low calcification, incl. rubber sleeves and sealed dust caps, mounted over distributor fork

- bowl made of plastic, green, diameter 275 mm, water outlet 1 1/4" male

- sign for eye shower according to EN ISO 7010 und ASR A1.3, self-adhesive PVC-film, 100 x 100 mm, viewing distance 10 metre
- total height 1050 mm, projection 415 mm, total width incl. lever 410 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 305 085

Technical specifications				
Minimum flow pressure:	2.5 bar			
Operating pressure:	2.5 to 5 bar			
Flow rate:	14 l/min			
Water inlet:	1 ¼" female			
Water outlet:	1 ¼" male			
Dimensions (H x W x D):	1050 x 410 x 415 mm			

Approvals

- DIN-DVGW, NW-0417CL0263

Compliance with standards

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

Material overview	Material	Material description
High-performance shower head:	plastic POM, EPDM	-
U-distributor:	plastic POM	-
Ball valve:	stainless steel	AISI 316
Push plate:	steel	-
Flow regulator:	plastic POM	-
Piping, T-pieces, adapter:	stainless steel	AISI 304
Bowl:	plastic ABS	-
Base plate:	stainless steel	AISI 201
Sign for eye shower:	PVC-foil	-



ClassicLine

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EYE SHOWERS

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Product overview	
BR 305 085	ClassicLine freestanding safety eye shower with stainless steel bowl

Accessories for safety eye showers								
Product overview	Model	Material	Water inlet	Water outlet	Article-No.			
	Maintenance ball valve for safety showers with removable trigger lever.	stainless steel	1 1/4" female	1 1/4" female	BR 830 950			
	Foot lever actuation for eye-/face wash units with bowl and lid, in addition to the standard actuation.	plastic	-	-	BR 870 370			
	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 and safety showers, protection degree IP 65, electrical supply with 1.5 m cable.	brass	1 1/4" female	1 1/4" female	BR 710 860			
\$ \$	Emergency switch for eye showers, complete pre-mounted on shower, for EX-zones 1 & 2.	plastic	-	-	BR 830 450			
	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			

