Product Data



Aquastrom G

Frost-proof outdoor tap PN 10, DN 15



The Aquastrom G is a frost-proof outdoor tap for potable water installations.

Shut-off takes place via a frost-proof, wear-free ceramic cartridge placed on the inside of the masonry. An integrated contamination-proof aerator ensures immediate draining of the frost-prone area after water withdrawal.

All parts necessary for operation, mounting and control are included in the scope of delivery.

- Backflow preventer
- Hose screw connection
- Lockable head part to secure against unintentional operation
- Chrome plated operating handle
- Wall rosette for outside wall
- Anti-twist wall rosette for inside wall
- Masonry duct, can be cut to lengths from 200 mm to 530 mm
- Cutting template for easy mounting
- Mounting material

Features

- + Sound insulation approval according to DIN EN 3822 class I
- + All parts in contact with the medium in the closed state are made of ceramic, lead-free brass or stainless steel
- + Suitable for old and new buildings; Can be cut to lengths from 530 mm to 200 mm wall thickness
- + Suitable for raw construction installation, cutting to length from the outside possible after plastering

Technical data

Nominal size	DN 15			
Variants	Variable installation length 200 mm to 530 mm			
Max. operating temperature	90 ℃			
Operating pressure	10 bar			
Medium	Potable water			
Kvs value	3.7			

Product Details

Design and Materials

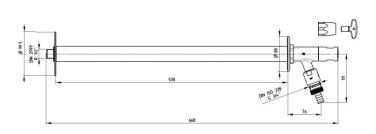


Component	Material				
Body	Brass, lead-free CW617N				
Casing pipe 3//4	Brass, lead-free CW617N				
Screw-in part R 1/2	DZR brass, lead-free CW724R				
Inner pipe D 12mm	Stainless steel AISI 316				
Cartridge	DZR brass, lead-free CW724R				
Spindle	DZR brass, lead-free CW724R				
Shutoff	Ceramic				
O-rings	EPDM				
Pipe aerator DVGW	Brass- conform to German Potable Water Ordinance				
Lockable head part	Zinc die cast, chrome plated				
Cap of lockable head part	Brass, chrome plated				
Wall rosette (outside)	Zinc die cast, chrome plated				
Wall rosette (inside)	Polyamide PA6				
Insulating hose	Polyurethane				

Approvals

Approval/ Conformity	Remark			
DIN 4109-1	Sound insulation in building construction Test no. PA-IX 38210/1			
DIN EN 3822 class I	Noise behaviour of fittings			
DVGW VP 648	With HD safety combination according to DIN EN 1717			
DVGW W 270	All plastics in contact with potable water			
KTW recommendation	All plastics in contact with potable water			
UBA Assessment basis	All metallic materials in contact with potable water			

Dimensions



Product

Aquastrom G with external thread according to EN 10226 - DIN ISO 228

Nominal size	Connection size	Pressure rating	Description	PU 1	PU 2	PU 3	Item no.
DN 15	R 1/2	PN 10	For wall thickness 200 mm to 530 mm	1	10	160	4205204



