

Atlántida

Fountain
Meets guidelines DVGW W274

Enric Batlle, Joan Roig
1991



Product description

Certificates



Finishes

Structure



Oxiron Black

Spout



Chrome

The finishes shown are purely indicative. With **Standard** protection: corrosion resistant for environments with climate conditions which are typical of urban spaces. For coastal areas with severe climate conditions, check out our **Premium** protection finish.

Materials

- Cast iron monolith painted with corrosion protection.
- Painted ductile iron drainage grille supported by a S235 JR hot-dip galvanized steel frame, flush with the floor.
- Touchless stainless steel spout with ½" automatic cleaning system.
- Pressure regulator and anti-freeze valve included.

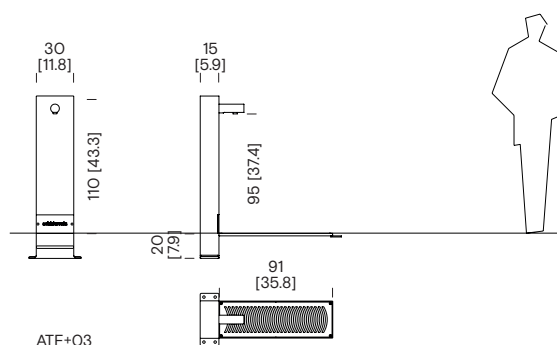
Installation and maintenance

- The element is secured with four bolts, 20 cm below the pavement.
- For temperatures $\leq 3^{\circ}\text{C}$, it is recommended to turn off the water and purge the circuit to prevent freezing and breakage.
- The element is supplied disassembled: monolith, with grille and frame, assembled components and spout.
- Installation, assembly instructions and anchoring bolts included.
- The body of the fountain does not require functional maintenance.
- It is recommended to disassemble the automatic spout during the winter to prevent damage to electrical components and batteries. If it cannot be disassembled, it is essential that the drain valve is opened to prevent freezing and possible damage. Once winter is over, it is recommended to check the state of the batteries and the internal components.

Regulations

- ASTM A 536
- DIN 1693: GGG 50_GG22
- EN ISO1461
- GR 80/55/06
- ISO 12944
- UNE 19703
- UNE 36531
- UNE- EN 274-1
- UNE-EN 124 (areas classified as A15 and B125)

Dimensions cm [in]



Weight kg [lb]

- Fountain: 122 [269]

Approximate weight without packaging.

Certified components

- The Atlántida fountain meets the construction guidelines outlined in the DVGW W274 Technical Note for drinking water wells.
- Its internal components meet the UBA-BWGL requirements for metals / the DVGW W270 guidelines for plastics.
- The spout features an automatic cleaning system certified in accordance with DIN EN 15091.
- The Atlántida fountain includes a pressure regulator and ensures backflow prevention through a KFR (Key-Fully Reversible) valve.

Number	Description	DVGW certificate number	Quantity
1	Automatic cleaning spout 3/8"	DV-6514DLO534	1
2	Elbow 90° 1/2"	DV-7401AO2957	2
3	Pressure reducing valve 1/2"	NW-633OAT2314	1
4	T-fitting 3/4" 1/2"	DV-7401AO2957	1
5	Double nipple 3/4"	DV-7401AO2957	3
6	Shut-off valve 3/4"	NW-611OBLO385	1
7	Check valve 3/4"	NW-631OCMO085	1
8	Double nipple 1/2"	DV-7401AO2957	2
9	Check valve 1/2"	NW-631OCMO085	1
10	Anti-freeze valve 1/2"	Hydraulically isolated *	1

* The anti-freeze valve is not DVGW-certified. It is fully hydraulically isolated from the DVGW-certified components. Discharged water is safely drained and does not return to the system.

Further details about the components and materials included in the product are available upon request.

