# WL-DOSP ID2

Water-line, polyphosphate dosing system



## **DESCRIPTION:**

**Proportional, ready-to-use polyphosphate dosing system.** EQUIPPED WITH VENT. Anti-scale and anti-corrosion treatment of water with neutral pH and drinking water for domestic and industrial installations.

**Domestic use:** protection of pipes, boilers and other installations for applications with use of drinking water.

Technical use: protection of pipes, fittings, boilers and other water heating systems.

**Maintenance:** replace the charge of polyphosphate every 3 - 6 months depending on the hardness of the water and the daily consumption. **Warning:** use a prefilter to protect the dispenser.

#### **TECHNICAL DATA:**

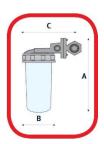
Working pressure 5 Bar, Maximum temperature 45 °C, Maximum water hardening 35 °f (350 ppm CaCo3).

**Warning:** The water to be treated can be heated up to 75 - 80 °C; over this temperature, the polyphosphate loses its efficiency gradually. Storage max 12 months.

### FEATURES:

Non-toxic materials. **Head:** nickel-plated brass. **Ring:** nickel-plated brass. Connections: brass. **Gaskets:** Natural rubber (NBR). **Glass:** SAN non-toxic transparent. **Treatment material**: Sodium polyphosphate in a ready-to-use filler supplied.

Proportional doser	Connections IN/OUT	mm			Optimal range I/h	Charge and polyphosphate type gr.
		Α	В	С		
WL-DOSP ID2	1/2"	160	75	100	1300	80



# Unscrewing key supplied as standard, boiler adapter available on request.

\* DM 443/1990 (Art. 4) specifies that the concentrations of polyphosphate for food use in drinking water are indicated in Presidential Decree 236/88 and must NOT exceed 5 mg/liter (proportional devices and proportional dispensers).

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