

# WL-DOSP ID4

Water-line, polyphosphate dosing system



## DESCRIPTION:

**Proportional, ready-to-use polyphosphate dosing system.** EQUIPPED WITH VENT, CLOSING LEVER AND FLOW REGULATION. 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:

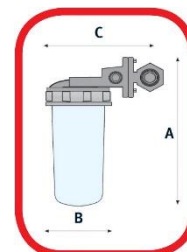
Working pressure 5 Bar, Maximum temperature 45 °C, Maximum water hardening 35 °f (350 ppm CaCo<sub>3</sub>).

**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 l/h	Charge and polyphosphate type gr.
		A	B	C		
WL-DOSP ID4	1/2"	190	75	75	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).

Last update: 21.04.2023



PRODOTTI CHIMICI E TECNICI - CHEMICAL AND TECHNICAL PRODUCTS

FACOT CHEMICALS Srl - Via Crema 44, 26010 Capralba CR, Italy - Tel. +39 0373450642 - [info@facot.it](mailto:info@facot.it) - [www.facotchemicals.com](http://www.facotchemicals.com)



CHEMISTRY IN ACTION