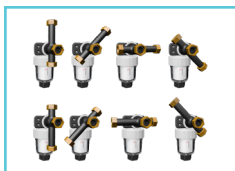


★ PCT  
INTERNATIONAL  
PATENT ★



EMERGENCY CAP



360 ° freely rotatable connection



Use of the Quick-release Hook system



Direct connection under the boiler

## TECHNICAL SPECIFICATIONS

3-WAY IN/OUT FITTING	IN 1/2" F - OUT 1/2" F
MAX PRESSURE	6 bar
FILTRATION	90 µm
FLOW RATE (ΔP 0,2 BAR)	2 m³/h
AMBIENT TEMPERATURE	5 - 40 °C
USE	Drinking water/Technical
MATERIAL	PA-PC-PE
LIFESPAN	45 m³/Refill
BUILT-IN SHUT-OFF VALVE	Yes
DOSAGE LOWER THAN	5 mg/L
DIMENSIONS	H: 185 mm L: 110 mm P: 140 mm

## PACKAGING SPECIFICATIONS

BOX PER CARTON	6
CARTONS PER EPAL PALLET	96
UNITS PER EPAL PALLET	576
BOX DIMENSIONS	L: 130 mm P: 98 mm H: 150 mm
CARTON DIMENSIONS	L: 305 P: 270 H: 160 mm
EPAL PALLET DIMENSIONS	L: 120 P: 80 H: 220 cm
BOX WEIGHT	410 g
CARTON WEIGHT	2675 g
EPAL PALLET WEIGHT	281.8 Kg
CUSTOMS CODE	8421.21.00
BARCODE	8050616511430

## EASYDOS PROPORTIONAL POLYPHOSPHATE DOSING SYSTEM WITH FILTER

Proportional hydrodynamic doser of food-grade polyphosphates for anti-scale and anti-corrosion treatment in domestic hot water production systems and connected devices.

With integrated 90 micron stainless steel filter

CODE: 400101010

## FEATURES

1. Anti-friction valve: does not become stiff over time; no tools are required for use. Fully intuitive functionality.
2. Simply unscrew to replace the bowl, with no ring nuts or bayonet fitting.
3. Concentrated product: no unnecessary water in the cartridges, so you don't have to pay more and/or replace the cartridge too often. The premixing chamber dilutes the dosing agent with water from the system, injecting a liquid solution into the device being protected.
4. No overdosing: the Vortex system absorbs pressure in the event of water hammer.

The consumption of the cartridge is proportional to water consumption.

A refill will last around one year in a three- person home.

## BENEFITS

- Suitable for protecting boilers, water heaters, washing machines, dishwashers and heat exchangers in general from limestone deposits and corrosion
- Extends the lifespan of all devices
- Saves energy by preventing limescale build-up
- Keeps water clean and drinkable

## ADVANTAGES

- Small size
- EASY FIT: no screws and counter nuts required to install the doser
- Freely adjustable 360° connection for any type of installation
- Built-in shut-off valve
- Can be connected to the boiler directly without couplings, sleeves or nipples
- Long lifespan per cartridge: up to 1 year \*
- New dosing mechanism with every change of cartridge
- More precise dosing thanks to the dual system (Vortex and Venturi)

\* Cartridge with an estimated lifespan of 1 year thanks to the most precise dosing on the market, assuming average consumption for a family of three.

## APPLICATION AND USE

EasyDos, installed directly on the cold water pipe of wall-hung boilers, water heaters, boilers, water heaters, washing machines, dishwashers and heat exchangers in general, even where space is limited, provides effective anti-scale and anti-corrosion treatment, maintaining original performance in terms of heat transfer over time.

- If the water pressure is higher than 6 bar, a pressure reducer must be installed upstream of the doser
- During installation, ensure that the pipes are free from machining shavings and other foreign matter

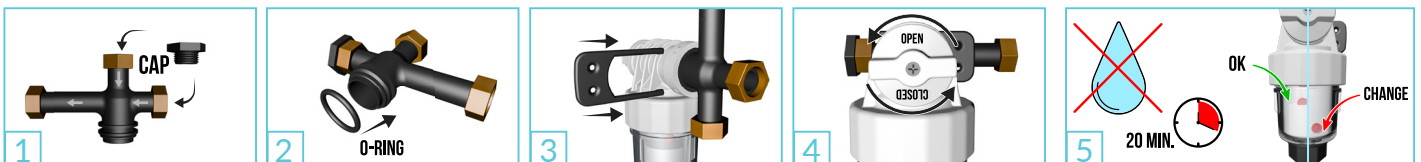
## WHAT YOU NEED FOR INSTALLATION

Typical plumbing equipment for various types of connections.

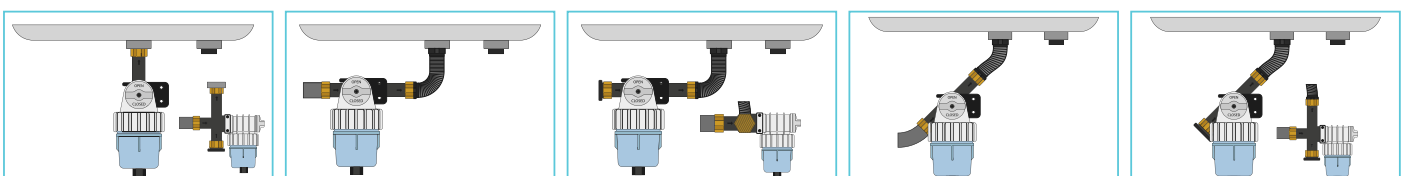
## INSTALLATION

Install the EasyDos doser in the incoming cold water pipe, maintaining a distance of 15 cm from the exchanger you want to protect for a better result

1. Adapt the fitting to the installation, closing the unused inlet, following the arrows for water flow
2. Place the O-ring on the fitting and connect the body of the EasyDos with a small turn
3. Insert the doser, locking it with the fork
4. Slowly turn the knob to OPEN
5. Wait 20 minutes before using the water  
If red ball on top: cartridge in operation  
If red ball at the bottom: cartridge needs to be replaced



Thanks to its 3-way fitting, EasyDos can rotate a full 360° and is, therefore, suitable for all types of installations.



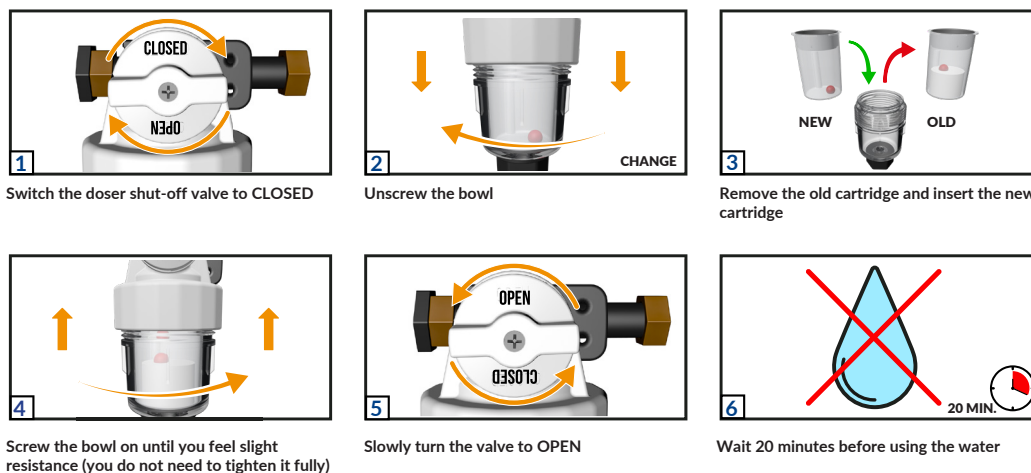
## BOX CONTENTS

- Complete EasyDos doser consisting of two pieces (the bowl and the head)
- 3-way fitting complete with O-ring and seals
- Emergency cap
- 3rd way closing cap \*
- Locking fork
- Polyphosphate cartridge with 90 µm filter

\* To be used if the doser needs to be uninstalled for any reason. The exclusive emergency cap allows you to continue using the water throughout the system without the need for an installer.

## MAINTENANCE

The cartridge should be replaced as soon as the red ball settles on the bottom of the bowl. Wash the bowl with running water to eliminate any residual soiling.



**At each disassembly, maintain the O-Rings lubricated with silicone grease.**

## OFFER DESCRIPTION

Proportional hydrodynamic doser with pure, concentrated polyphosphate solution for anti-scale and anti-corrosion treatment in domestic hot water production systems, boilers, water heaters, water heaters, washing machines, dishwashers and heat exchangers in general.

Fitting with 3 way 1/2" F rotating shafts. Range equal to 45 m<sup>3</sup> for each refill.

EasyDos is also equipped with a 90 microns stainless steel filter integrated in the cartridge.

## COMPLIANCE

The EasyDos device complies with Italian Ministerial Decree 25/2012 – equipment for the treatment of drinking water. It also complies with the provisions of the UNI-CTI 8065:2019 technical standard and Italian Ministerial Decree 26/2015. The EasyDos is made with high-quality materials in compliance with Italian Ministerial Decree 174/2004.

## PRODUCT ORIGIN

 Made in Italy

## SIMILAR PRODUCTS



**EasyPhos**  
CODE: 400102010

## TO USE WITH



**EasyDos Refill**  
CODE: 400103001 Pack.: 12 pz  
CODE: 400103002 Pack.: 24 pz

## FOR THE PROTECTION OF YOUR HEATING SYSTEM



**EasyMag mini**  
CODE: 400201002



**EasyMag maxi**  
CODE: 400202002

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