

Acid condensate neutralizer

Art. 9088



100% MADE IN ITALY 

Function The acid condensate neutralizer Pintossi + C is intended to neutralize the acid condensates found inside the condensing boilers due to the recovery of heat through the exhaust fumes. The fluid resulting from this operation has a very acid pH and is therefore dangerous and potentially corrosive for the sewage network system. For this reason, the neutralizer is filled with calcium bicarbonate which guarantees the neutralization of the condensate, restoring the PH of the fluid to neutral values, and allowing to discharge the fluid. The neutralizer is supplied complete with reversible attachments (angle and straight) and wall mounting kit.

Technical specifications

Fluids:	Water and acid condensate
Max. working temp.:	35°C
Max. working pressure:	5 bar

Materials

Body:	Transparent and non-toxic resin
Connections:	Plastic
Wall connections:	Plastic

Dimensions

L	H
65	128

Installation

The neutralizer is supplied complete with straight and angled hose connections that can be installed at will so in order to facilitate installation operations according to the spaces.

Thanks to its limited dimensions and its compactness, the neutralizer can be easily installed even in small spaces, directly under the boiler.

Maintenance

Thanks to the transparent container, the control and inspection operations of the Pintossi + C are particularly simple.

It is recommended to periodically examine the neutralizer to monitor the level of charge inside the container.

If the level is low, it is necessary to add calcium bicarbonate. The average life for a new refill, depending on the use, is 8-12 months.

Warnings

- The neutralizer must be installed by qualified technicians
- Before installation or maintenance check that the circuit is isolated.
- Install the product downstream of the condensate drain of the boiler
- Make sure of having sufficient space for maintenance or repair.
- Make sure the installation of the system is properly made before the filter is connected to the system.
- In case of pressures higher than 3 bar it is necessary to install a pressure reducing valve upstream of the filter.
- In presence of hydraulic shocks, an installation of an expansion vessel or a water-hammer preventer downstream of the filter is necessary.
- Use only original parts and recharges supplied by Pintossi + C

The manufacturer is not responsible for any damage to people, animals and things in case of inappropriate use, not in accordance with the operating instructions or in case of tampering with the filter.

In addition, the manufacturer disclaims any responsibility in the following cases:

- Unsuitable operating temperature.
- Pressure variations or water hammering.
- Unauthorized modifications or interventions.
- Use of not original parts
- Partial or total negligence of instructions.