COMPACT NEUTRAL ACID WATER CARTRIDGE

Compact neutralizing filter for acid condensation of condensing boilers

Product informations

Compact Neutral Acid Water is an effective and economical product for neutralising acid condensate from condensing boilers and preventing corrosion of materials, boiler contamination and white-water pollution; thanks to its special formulation, it is able to absorb sulphates and nitrates, neutralising the condensate that is periodically discharged. The product can be installed on all boilers up to 35 kW and easily adapts to different condensate drain pipes; finally, thanks to the transparent housing, the status of the neutralising refill can be checked at any time.

CONFIGURATION

The filter can be mounted in 3 different configurations:

- horizontal
- vertical with straight connection
- vertical with 90° angular connection

ACCESSORIES

- Couple of straight connections of 3/4'' + 90° angular
- Fixing clips, screws and dowels for mounting

INSTALLATION

TECNOGAS
I percorsi della tecnologia.

Via Marco Polo 33
35020 Albignasego
Padova – Italy

P.IVA: 03859580288
Tel: +39 049 8625910
Mail: info@tecnogas.net

1. If necessary, close the water tap
2. Switch off the boiler
3. The cartdrige can be installed horizontally or vertically ensuring that the acide waste falls naturally with gravity
4. Unscrew the cap fitting and slide the gasket and the cap into the boiler condensate tube
5. Push the unit into the boiler tube until you reach the stop inside the unit
6. Slide the cap and gasket to the unit and screw the cap firmly onto the unit body
7. Make sure the angle of the gasket fits snugly into the angle of the body and tighten by hand, without using excessive force
8. Continue and complete the installation of the condensate pipe as shown in the *diagram within the images*
9. Reopen the water tap if previously closed
10. Turn on the boiler and check that there are no leaks

To maintain the performance of the ***Compact Neutral Acid Water*** it is strongly recommended to refill the neutralyzing material every 6 month or when it is visually finished (*use the refill SKU 70879*); if the cartdrige is installed outside, it is necessary to adopt an adeguate protection from frost, water and extreme weather conditions. In all situations in which the disharge condensate tube has a diameter less than 32 mm, this tube must be protected from frost and insulated from possible water infiltration.

Please refer to the current and manufacturer's boiler instructions.

Technical Features

MAXIMUM OPERATING PRESSURE	0,5 BAR
MAXIMUM OPERATING TEMPERATURE	45°C
FLOW RATE	3 L/H

TECNOGAS
I percorsi della tecnologia.
Via Marco Polo 33
35020 Albignasego
Padova – Italy
P.IVA: 03859580288
Tel: +39 049 8625910
Mail: info@tecnogas.net

Compact Neutral Acid Water Cartridge

MATERIALS	• BODY: PP • HOSE CONNECTOR: PP • FASTENING SYSTEM: PP • NEUTRALYZING CHARGE: CALCIUM CARBONATE ($CACO_3$) • HYDRAULIC SEALS: NBR
CONNECTIONS	3/4"
DIMENSIONS	LENGTH 238 MM

SKU	MODEL	PRICE
00000070892	CARTRIDGE MOD. COMPACT NEUTRAL ACID WATER	€19.95 VAT EXCLUDED
00000070879	RECHARGE FOR CARTRIDGE MOD. COMPACT NEUTRAL ACID WATER - 200 G	€6.3 VAT EXCLUDED







Via Marco Polo 33
35020 Albignasego
Padova – Italy

P.IVA: 03859580288
Tel: +39 049 8625910
Mail: info@tecnogas.net

Compact Neutral Acid Water Cartridge





Via Marco Polo 33
35020 Albignasego
Padova – Italy

P.IVA: 03859580288
Tel: +39 049 8625910
Mail: info@tecnogas.net