## **PC110X**



## **CARTRIDGE FOR DEMINERALIZATION**

Cartridge for water treatment with a high content of salts and gypsum; reduces chlorides, sulphates and gypsum present in drinking water in certain geographical areas. Flow 300 I / h. Filtering capacity 1200-900 liters (depending on water quality). Recommended positioning of the by-pass of the head if used with mixed ovens: 2. Recommended for ovens: BX61-BX101-FX61-FX101-AT 61-AT101-TT623-TT61-TT101.



## **Functional features**

- · Filter with integrated self-supporting structure, for the demineralization of the water intended for the generation of steam in small and medium-sized ovens.
- It provides protection against chlorides, sulphates and gypsum present in the water in certain geographical areas. The filtration process takes place in several stages and solves the problems that some types of aggressive water cause inside the cooking chamber; at the same time it prevents the formation of limescale in the ovens; retains metal ions, such as lead and copper, reduces chlorine.
- · To be used with TPC511 head and CPC511 liter-counter.
- · The length of the filter depends on the incoming water and the degree of bypass set in the head.
- · To know the filtration capacity data, consult the material available or the Angelo Po marketing dpt.
- · Maximum operating pressure: 8,5 bar.
- · Inlet water temperature: 4-30°C.
- · Max nominal flow: 100 l / h.
- · Pressure loss with nominal flow: 0.2 bar.
- Weight (dry / wet): 7,7 / 12,5 kg.
- · Inlet and outlet connectors: G 3/8".
- · Operating position: vertical.
- · The filter can be positioned vertically inside the open frames of the ovens. Positioning inside closed frames is not possible.
- · Connection: mains drinking water.

## **Technical Data**

Dimensions

18,4x0x55,7 cm

