## **ANGELO PO**

## COMPLETE FILTERING SYSTEM FOR DEMINERALIZATION FILTERING CAPACITY 5000 LT/10 KH°

Complete system for the demineralization of the water intended for the generation of steam in large ovens. Effective multi-stage filtration process, which solves the problems that some types of aggressive water cause to the internal glass of the cooking chamber; at the same time it prevents the formation of limescale in the ovens; retains metal ions, such as lead and copper. The lenght of the filter depends on the incoming water and the degree of bypass set in the head. Recommended for ovens: BX82-BX122-AT82-AT122-AT201-AT202-FX82-FX122-FX201-FX202. The system includes: cartridge holder frame, head with bypass, PC120X filter cartridge. The CPC120X liter-counter is to be added.



## **Functional features**

- · Filter with integrated self-supporting structure, for the demineralization of the water intended for the generation of steam in large ovens.
- Effective multi-stage filtration process, which solves the problems that some types of aggressive water cause to the internal glass of the cooking chamber; at the same time it prevents the formation of limescale in the ovens; retains metal ions, such as lead and copper.
- · The system includes: cartridge holder frame, head with bypass, PC120X filter cartridge.
- · 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: 6 bar.
- · Max nominal flow: 300 l / h.
- · Pressure loss with nominal flow: 0.45 bar.
- Weight (dry / wet): 18/24 kg.
- · Inlet and outlet connectors: G 3/4".
- · Operating position: horizontal and vertical.
- In the horizontal position it is necessary to connect the CPC120X liter-counter with a connector to position the turbine in a horizontal position.
- · Connection: mains drinking water.
- The filter can be positioned vertically inside the open frames of the ovens. Positioning inside closed frames is not possible.

## **Technical Data**

Dimensions

28,8x0x55 cm

