

## **IFILTRATION® SWCW SERIES**

**IFILTRATION SWCW String Wound** series is designed specifically for the condensate water system that doesn't have other protections. It effectively removes iron oxides, copper, and other contaminants. Resin is pre-coated to the whole length to achieve 98% filtration efficiency. Its super long length of 70 inch (1778 mm), the stainless-steel inner core with threaded connector and continuous polypropylene thin fiber string wound cartridge filter to achieve high mechanical strength which also ensure the filter has no deformation in any critical conditions. (To ensure that the filter has no deformation in any critical conditions due to its super long length that reaches 70 inch (1778 mm), the components are made of stainless-steel inner core with threaded connector, and continuous polypropylene fiber string wound filter element to achieve high mechanical strength.) This series can be installed directly on existing equipment without replacement or retrofitting. Different sizes are provided for different applications.

## **FEATURES**

Single strand of long fiber

• Ensure that the filter material will not fall off or break during operation and backwashing

Stainless steel inner core support

Achieve filter cartridge higher strength

High temperature and wide range of chemical compatibility

## **APPLICATIONS**

- Condensate Water System for Power Plants
- Water Treatment System for Steel Factory
- Condensate Water Fine Treatment
- Mix Circulating Condensate Water System
- Supercritical Boilers
- Petrochemical Finishing System



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**Specification** 



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