

UF S-430: Capillary Ultrafiltration Module



DIMENSION Nominal Diameter 4 inch

> Length 790 mm **Feed/Concentrate Connection** 3/4" **Permeate Connection** 1/2 " Weight 2,54 kg

FEATURES Permeate Capacity 250 - 300 liter/hour

> **Permeate Turbidity** <3 NTU

Filtration Mode Lumen to Shell

(Cross Flow)

Membrane Material Polysulfone

Fiber ID/OD 0,8 mm / 2,1 mm

 $\pm 2,2 \text{ m}^2$ **Effective Surface Area Potting Material Epoxy Resin**

PVC **Housing Material**

0,1% Sodium Metabisulfite **Storage Solution**

1,5 - 2,5 bar **OPERATION Operating pressure**

> max. 50 °C **Operating temperature**

CHEMICAL **Acidic Cleaning** 0,1% HCl solution **CLEANING** 0,1% NaOH solution **Caustic Cleaning**

*For best cleaning result, please consult GDP Filter

The information contained in this publication is believed to be accurate and reliable, but is not to be construed as implying any warranty or guarantee of performance. We assume no responsibility, obligation or liability for results obtained or damages incurred through the application of the information contained herein.