

# ECONOX UF

For several years, ultrafiltration has been used across various applications, including clarification in the food and beverage industry and the production of drinking water. This technology allows the effective removal of bacteria and microorganisms. With over 100 systems installed to date, H<sub>2</sub>O Innovation stands as a pioneer of this industry.

**The Econox Industrial Series can concentrate with recovery rates ranging from 50% to 98%, depending on the specific application.**



## Econox UF Series

Industrial and food-processing ultrafiltration system

Product No.	Description	Amps. / Volts	Price
PFH-ECO-UF-1	5 GPM Ultrafiltration system	27/240	\$30,000
PFH-ECO-UF-2	10 GPM Ultrafiltration system	45/240	\$40,000
PFH-ECO-UF-3	15 GPM Ultrafiltration system	54/240	\$50,000
PFH-ECO-UF-4	20 GPM Ultrafiltration system	60/240	\$60,000
PFH-ECO-UF-5	25 GPM Ultrafiltration system	70/240	\$70,000
PFH-ECO-UF-6	30 GPM Ultrafiltration system	85/240	\$80,000

## Ultrafiltration membranes and pressure vessel

Product No.	Description	Price
PFH-POT-UF-100	8" UF vessel with membrane	\$7 100

## Characteristics

Modular design: 1 to 6 membranes  
 Stainless steel frame  
 Electropolished stainless steel vessel  
 Integrated washing tank and valves  
 Quick 45-minute wash cycle  
 System: 72" H x 27" W x 28" D  
 Vessel: 54" H x 21" W x 13" D

## Installation

Power input: 1-1/2" (38 mm)  
 Permeate output: 1" (25 mm)  
 Concentrate output: 1" (25 mm)  
 Connection type: FNPT  
 Drain: 1-1/2" (38 mm)

\*A specific membrane could be selected depending on the application. Please refer to one of our specialists.