

ULTRAFILTRATION

OVERVIEW:

- · Available individually or as part of a total water treatment solution
- · Designed for bacteria, virus and endotoxin removal
- · Modular system design for ease of expansion
- Lower maintenance costs when compared to reverse osmosis systems
- Customizable to customer specifications for valves, instruments and other mechanical components
- Optional complete validation package with IQ/OQ protocol execution
- Supported by MECO 24-hour customer service
- · Backed by warranty



	IN GPM [LPM]
UF10	10 [38]
UF18	18 [68]
UF27	27 [103]
UF37	37 [140]
UF54	54 [204]
UF68	68 [257]
UF131	131 [496]
UF143	143 [541]

NOMINAL CAPACITY

MODEL





PRODUCT HIGHLIGHTS:

Standard Features

- Unit is completely piped, wired, and assembled on skid(s) at the factory
 - · Reduces installation costs and startup time
- · Automatic backwash
- Designed for up to 97% feedwater recovery
- Conservative flux rates
- · Chlorine tolerant membranes
 - · Reduces bio-growth
- · Chemically cleaned via CIP (Clean-In-Place)
- · PLC based controls

Equipment Details

- · Premium valves and instruments
- · Minimum deadlegs
- · 304 Stainless Steel Skid
- · Polypropylene or stainless steel air lines
- · Stainless steel hardware