

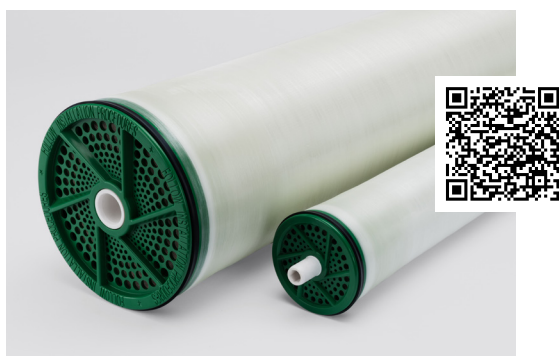
MANN+HUMMEL

Water & Membrane Solutions



Delivering the widest range of membrane and filter solutions to meet all your water and fluid filtration needs.

MICRODYN RO WATER SPIRALS



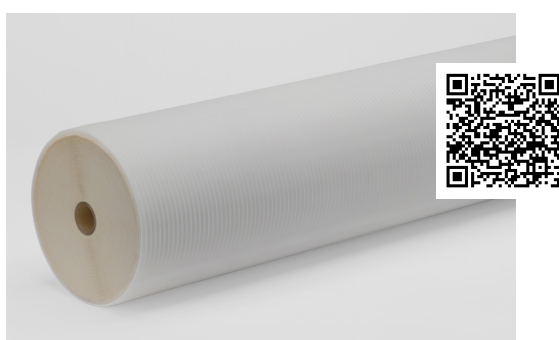
MICRODYN RO elements are ideal for brackish and seawater desalination, water reuse and purification. These high rejection elements are perfect for applications requiring high purity or a very clean permeate stream, such as those found in the pharmaceutical and bio-technology industries.

BIO-CEL MBR SOLUTIONS



BIO-CEL MBR is a cost-effective and scalable solution for meeting challenging effluent requirements for municipal and industrial wastewater treatment. It creates a cleaner, higher quality effluent than conventional wastewater treatment systems, using up to two times smaller overall footprint due to its high packing density.

TURBOCLEAN PROCESS SPIRALS



TurboClean elements are used in a wide variety of process applications, including Milk and Cheese, Whey Processing, Sugar Concentration, Beer and Wine Processing, Protein Concentration, Antibiotic Purification and Concentration, Clarification of Corn Syrup, and Egg White Concentration. They feature a rugged polypropylene shell that results in a strong, rigid, and durable element suited for the most challenging process applications.

FILTER LINE PRE-FILTRATION



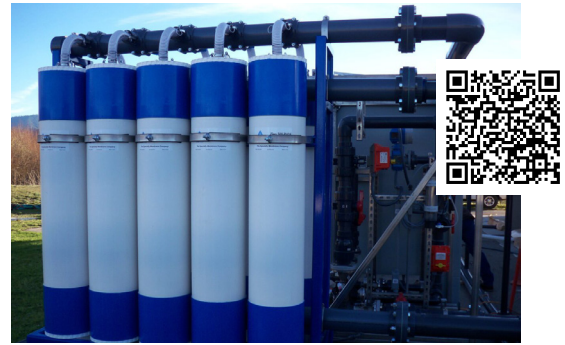
With feed water sources ranging from surface to well water, from brackish to sea water, and the many varieties of wastewater, membrane technologies need pre-filtration to work at highest efficiency and maximum service life. The FILTER Line offers high-performance pre-treatment products that can be seamlessly integrated with your water treatment concept.

AQUADYN UF



AQUADYN modules are a unique UF solution designed for challenging feed waters, including oily wastewaters containing small traces of Fats, Oils, and Grease (FOG). With its hydrophilic, low-fouling, and high-flux membrane, AQUADYN ensures efficient filtration and a clean permeate stream. It is the ideal choice when dealing with complex water purification challenges

ISEP AND SPIRASEP UF



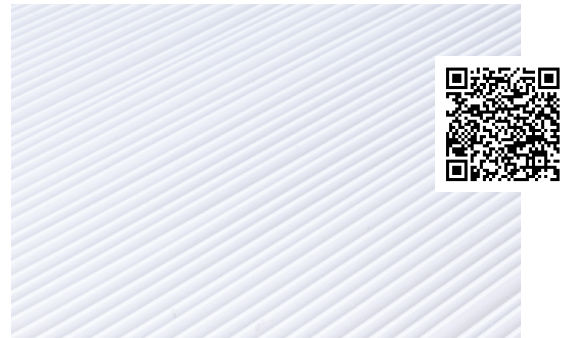
iSep and SpiraSep membranes are specially engineered for the most demanding feed waters, such as wastewaters containing traces of Fats, Oils, and Grease (FOG), and high Total Suspended Solids (TSS). These low fouling UF membranes are versatile and cost-effective, making them suitable for a wide range of applications, from Produced Water to Industrial Wastewater.

PUREULTRA II UF



PureULTRA II UF modules are the top choice for standard UF applications with large capacity, including RO pre-treatment. These modules are known for their superior performance and have been certified for drinking water compliance by the Ministry of Health (MOH) and NSF 61. Whether you're looking to purify water for municipal or industrial use, PureULTRA II is the reliable choice.

FLATSHEETS



MANN+HUMMEL Water & Membrane Solutions sets itself apart from other membrane manufacturers by offering our customers the option to request specialty and customized products. We can offer uniquely designed TRISEP RO, NF, UF & NADIR NF, UF, MF Membrane Sheets to meet customers' specific needs.

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