

# Q-SEP®

## Hollow Fiber Ultrafiltration Membranes

QUA's Q-SEP® ultrafiltration (UF) membranes deliver high recovery rates (95%+) with high-quality product water (SDI <3). Engineered for fouling resistance and long service life, Q-SEP® efficiently removes suspended solids, colloids, high molecular-weight substances, bacteria, and viruses.

Available in both inside-out and outside-in configuration, Q-SEP® reduces downstream RO membrane fouling, extends system lifespan, lowers cleaning frequency, and saves energy. Ideal for surface, well, sea, and treated wastewater, Q-SEP® ensures consistent performance in advanced treatment and reuse.



### Low Maintenance, High Reliability

Superior fouling resistance extends cleaning cycle intervals and reduces unplanned downtime.



### Low Operating Cost

High porosity membranes enable higher flux, lower TMP, reducing OPEX and equipment cost.



### Exceptional Filtration Performance

Inside-out and outside-in options deliver flexibility meet site-specific feed conditions and produce high-quality permeate (SDI <3).



### Complex Effluent Treatment

TIPS membranes tackle challenging wastewater, chlorine tolerance, high chemicals, and turbidity stress.

## Key Applications



Industrial



Municipal



F&B



Power



Refinery



Q-SEP®  
Q-CONNECT



Q-SEP  
Inside-Out



Q-SEP  
Outside-In

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