

Membranes

Residential Membrane Elements



CSM Membranes

Item Number	GPD	Dimensions	Rejection
RE181224	24	1.8" x 12"	98.0% Rejection
RE181235	35	1.8" x 12"	98.0% Rejection
RE181250	50	1.8" x 12"	98.0% Rejection
RE2012LP	50	1.8" x 12" - Low Pressure	93.0% Rejection
RE1812CE60	60	1.8" x 12" - Chlorine Resistant	98.0% Rejection
RE181280	80	1.8" x 12"	98.0% Rejection
RE2012100	100	1.8" x 12"	98.0% Rejection

FilmTec® Residential RO Membranes

Item Number	GPD	Dimensions	Rejection
TW30181224	24	1.75" x 11.75"	98.0% Rejection
TW30181236	36	1.75" x 11.75"	98.0% Rejection
TW30181250	50	1.75" x 11.75"	98.0% Rejection
TW30181275	75	1.75" x 11.75"	98.0% Rejection
TW301812100	100	1.75" x 11.75"	90.0% Rejection

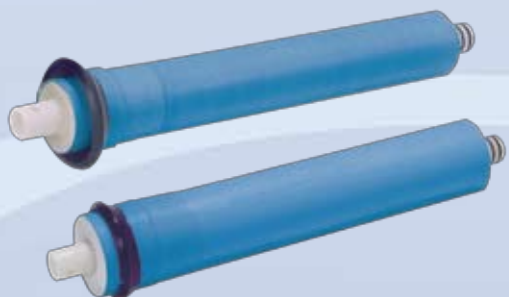


Culligan® Compatible Membranes

Item Number	GPD	Brand	Description
323018	18	Pentek	TFC - AC/H Series
323035	36	Pentek	TFC - AC/H Series
323050	50	Pentek	TFC - AC/H Series
TW302026	225	Filmtec	TFC - B Series 2" x 26" TFC

Pentair Water Membrane Elements

Item Number	Model	GPD	Dimensions	Rejection
655006	TLC-24	24	1.75" x 11.75"	98.0% Rejection
655007	TLC-36	36	1.75" x 11.75"	98.0% Rejection
555694	TLC-50	50	1.75" x 11.75"	98.0% Rejection
555693	TLC-75	75	1.75" x 11.75"	98.0% Rejection
655045	TLC-100	100	1.75" x 11.75"	97.0% Rejection



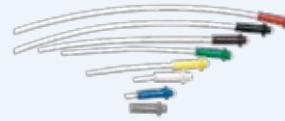
GE® Residential RO Membranes

Item Number	Model	GPD	Dimensions	Rejection
1220188	TFM-18	18	1.75" x 11.75"	98.0% Rejection
1220189	TFM-24	24	1.75" x 11.75"	98.0% Rejection
1220190	TFM-36	36	1.75" x 11.75"	98.0% Rejection
1204694	TFM-50	50	1.75" x 11.75"	98.0% Rejection
1204487	TFM-75	75	1.75" x 11.75"	96.0% Rejection
1221122	TFM-100	100	1.75" x 11.75"	96.0% Rejection

GE® Encapsulated Membranes

Item Number	Model	GPD	Description
1220541	TF-36	36	With Check Valve - 98.0% Rej.
1220538	TF-50	50	With Check Valve - 98.0% Rej.
1220539	TF-75	75	With Check Valve - 96.0% Rej.
1225828	TF-100	100	With Check Valve - 96.0% Rej.
1220545	TF-18FC	18	With Flow Control, Check Valve - 98.0% Rej.
1220537	TF-24FC	24	With Flow Control, Check Valve - 98.0% Rej.
1220549	TF-36FC	36	With Flow Control, Check Valve - 98.0% Rej.
1220536	TF-50FC	50	With Flow Control, Check Valve - 98.0% Rej.
1223077	TF-75FC	75	With Flow Control, Check Valve - 96.0% Rej.

Membrane Accessories



PENTEK® RO Membrane Housing

Item Number	Description
161080	Reverse Osmosis Housing - 90° Outlet
K12522	2.5" Mounting Clip

Membrane Capillary Flow Restrictors

Item Number	Description
1200010	10 gpd (110 ml/min) - Red
1200018	18 gpd (189 ml/min) - Brown
1200024	24 gpd (260 ml/min) - Black
1200036	36 gpd (365 ml/min) - Yellow
1200050	50 gpd (525 ml/min) - Green
1200075	75 gpd (575 ml/min) - Blue
1200100	100 gpd (730 ml/min) - White

Commercial Membrane Elements



GE® Commercial RO Membranes

Item Number	Model	PSI	GPD	Description
1206719	AG2521TF	225	325	2.5" x 21" - 99.4% Rejection
1206729	AG2540TF	225	740	2.5" x 40" - 99.4% Rejection
1206774	AG4040TF	225	2200	4" x 40" - 99.4% Rejection
1206816*	AK4040TF	115	2200	4" x 40" - Low Pressure - 99.0% Rej.

Specifications based on 2000 mg/L NaCl solution at 225 psi net pressure (15.5 bar), 77°F (25°C), 15% recovery after 24 hours. Individual element flux may vary ± 15%.

*Specifications based on 500 mg/L NaCl solution at 107 psi net pressure (7.5 bar), 77°F (25°C), 15% recovery after 24 hours. Individual element flux may vary ± 15%.



CSM Commercial Membranes

Item Number	PSI	GPD	Description
RE2521BE	225	300	2.5" x 21" - BW Membrane, 99.7% Rejection
RE2521TE	225	300	2.5" x 21" - BW Membrane, 99.5% Rejection
RE2521BLN	150	300	2.5" x 21" - BW Low Energy, 99.2% Rejection
RE2521SR	800	225	2.5" x 21" - SW Membrane, 99.6% Rejection
RE2540BE	225	800	2.5" x 40" - BW Membrane, 99.7% Rejection
RE2540BLF	100	800	2.5" x 40" - BW Ultra Low Energy, 99.7% Rej.
RE2540BLN	150	800	2.5" x 40" - BW Low Energy, 99.2% Rejection
RE2540SR	800	500	2.5" x 40" - SW Membrane, 99.6% Rejection
RE4021BE	225	1050	4.0" x 21" - BW Membrane, 99.7% Rejection
RE4021BLN	150	1050	4.0" x 21" - BW Low Energy, 99.2% Rejection
RE4021SR	800	600	4.0" x 21" - SW Membrane, 99.6% Rejection
RE4040CE	225	1900	4.0" x 40" - CR Membrane, 99.5% Resistant
RE4040BE	225	2400	4.0" x 40" - BW Membrane, 99.7% Rejection
RE4040BLF	100	2500	4.0" x 40" - BW Ultra Low Energy, 99.2% Rej.
RE4040BLN	150	2600	4.0" x 40" - BW Low Energy, 99.2% Rejection
RE4040BLR	150	1900	4.0" x 40" - BW Low Energy, 99.6% Rejection
RE4040FEN	225	2400	4.0" x 40" - Fouling Resistant, 99.7% Rejection
RE4040SH	800	1000	4.0" x 40" - SW Membrane, 99.75% Rejection
RE4040SHF	800	1900	4.0" x 40" - SW Membrane, 99.7% Rejection
RE4040SR	800	1200	4.0" x 40" - SW Membrane, 99.6% Rejection

BW: Brackish Water, SW: Sea Water



FilmTec® Commercial RO Membranes

Item Number	PSI	GPD	Description
TW302514	225	200	2.5" x 14" - 99.5% Rejection
TW302521	225	325	2.5" x 21" - 99.5% Rejection
TW302540	225	850	2.5" x 40" - 99.5% Rejection
TW304021	225	900	4" x 21" - 99.5% Rejection
TW304040*	225	2400	4" x 40" - 99.5% Rejection
BW304040	225	2400	4" x 40" - Brackish Water - 99.5% Rejection
XLE4040	100	2600	4" x 40" - 99.0% Rejection

Specifications based on 2,000 ppm NaCl at 225 psi (15.5 bar), 77°F (25°C) and 10% recovery. Permeate flows for individual elements may vary ± 20%.

*Specifications based on 2,000 ppm NaCl at 225 psi (15.5 bar), 77°F (25°C) and 15% recovery. Permeate flows for individual elements may vary ± 20%.