

Replacements for Osmonics®/Desal® RO Membranes

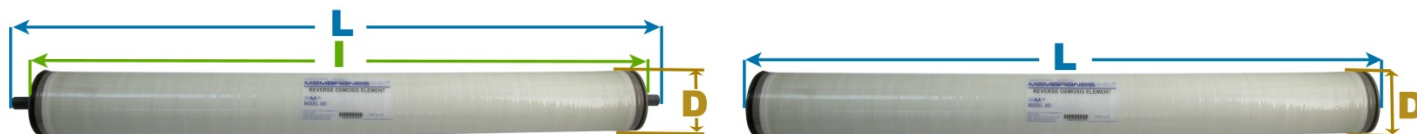
OSMONICS®/DESAL®: AMI Membrane Elements to Replace Osmonics/Desal Brand

Model No.	Replaces Osmonics Product	Replaces Desal Product	Flow Rate (gpd)	Size (Dia." × Length")	Minimum Salt Rejection (%)	Test Conditions
M-T2026A	112	SG2025TF	220	2.0 × 26	98	A
M-T2514A	--	SG2514TF, SH2514TF	175	2.5 × 14	98	A
M-T2521A	--	SG2521TF, SH2521TF	300	2.5 × 21	98	A
M-T2525A*	--	SG2525TF	500	2.5 × 25	98	A
M-T2525AHF*	--	SH2525TF	650	2.5 × 25	98	A
M-T2540A	217	AG2540TF, SG2540TF	660	2.5 × 40	98	A
M-C2540A	--	CE2540TF	250	2.5 × 40	96	B
M-B4040OSMO	411HR(PA)	--	2200	4.0 × 40	98	A
M-B4040AHF	414	AG4040FF	2800	4.0 × 40	98	A
M-T4040AHF	415	AG4040TF	2800	4.0 × 40	98	A
M-CB4040OSMO	411SR,411HR	--	2100	4.0 × 40	96	C
M-CB4040AD	--	CE4040F, CD4040F	2100	4.0 × 40	96	C

* Sold without end adapters. End adapters AD-2425 and AD-2425PLG must be purchased separately.

TEST CONDITIONS: All 77°F, 25°C

	TDS, ppm	Press., psi	pH	% Recovery
A	2000	225	8	10
B	500	255	8	15
C	2000	425	5-6	15



Model No.	L		I		D	
	inches	centimeters	inches	centimeters	inches	centimeters
M-T2026A	26	66	23.64	60	1.8	4.6
M-T2514A	14	35.6	11.62	30	2.5	6.4
M-T2521A	21	53.3	19	48	2.5	6.4
M-T2525A*	25	63.5	--	--	2.2 - 2.5	5.6 - 6.4
M-T2525AHF*	25	63.5	--	--	2.2 - 2.5	5.6 - 6.4
M-T2540A	40	101.6	38	96	2.5	6.4
M-C2540A	40	101.6	38	96	2.5	6.4
M-B4040OSMO (0.77" PWT)	40	101.6	--	--	3.9	9.9
M-B4040AHF	40	101.6	38	96	3.9	9.9
M-T4040AHF	40	101.6	38	96	3.9	9.9
M-CB4040OSMO (0.77" PWT)	40	101.6	--	--	3.9	9.9
M-CB4040AD (0.625" PWT)	40	101.6	--	--	3.9	9.9

1. Discard the permeate from the first hour of operation.
2. Permeate flow varies with feed water temperature and pressure. Refer to the membrane Temperature & Pressure Correction chart to determine the expected permeate flow at the actual temperature and pressure.
3. Membrane Elements for residential systems have a one year warranty from the date of shipment. Warranty is void for membrane elements fouled by suspended solids, precipitates or biological growth. Membrane warranty is also void if the membrane elements are improperly used, poorly maintained or improperly stored.
4. Applied Membranes' obligation under this warranty is limited to and shall be fully discharged by repairing or replacing any defective part FOB its works. Applied Membranes shall not be liable for damages or delay caused by defective material. Please refer to detailed warranty information.
5. Warranty claims for membrane elements must be made as detailed in Membrane Warranty Claims Bulletin.

Visit us on the web for our complete product line and in-depth technical information. www.appliedmembranes.com