

8" Membrane Housings

CodeLine 8" membrane housings offer long-lasting performance for high-pressure water separation applications. With a variety of End Port, Side Port, and Multi Port options to choose from, CodeLine has a vessel that's sure to meet your needs.

Ultra-pure and sanitary packages available

Specialized Advantages

Easier and less costly to install - Exclusive Multi-Port feature (80A Series only) allows vessels to be linked together without costly manifolds.

Quick Lock System™ - Allows you to access membranes in seconds saving time and money.

Superior impact and corrosion resistance - Composite construction makes the difference.

Mirror-finish ID - Yields a precision bore and prevents biofouling.

Fiberglass fail-safe shell - Enables vessels to weep, preventing catastrophic failure.

Side Port & Multi Port Benefits - 80A Series

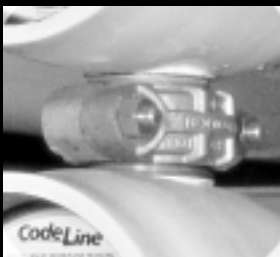
Reduced costs - Side Port feed and CodeLine's exclusive Multi Port design allow for vessel-to-vessel connection, eliminating the need for costly manifolds.

Greater flexibility - Multiple port options allow for a variety of system configurations.

Easy membrane access - One-piece head design and Quick Lock System™ provide quick and easy membrane access.

Simplified design - With fewer parts, the 80A Series is easier to install and service.

Exclusive Multi Port feature allows for vessel-to-vessel connection, eliminating costly manifolds.



End Port



End Port Specifications

Model Number	Drawing Number	Design Operating Pressure	Maximum Operating Temperature	Qualification Pressure	Element Length
80E30	99111	300 psi / 20 Bar	120° F / 49° C	1800 psi / 124 Bar	1 - 7
80E45	99112	450 psi / 31 Bar	120° F / 49° C	2700 psi / 186 Bar	1 - 7
80E60	99109	600 psi / 41 Bar	120° F / 49° C	3600 psi / 248 Bar	1 - 7
80E100	99108	1000 psi / 68 Bar	120° F / 49° C	6000 psi / 413 Bar	1 - 7
80E120	99110	1200 psi / 82 Bar	120° F / 49° C	7200 psi / 496 Bar	1 - 7

(Includes adapters for all 40" nominal membrane connections)

Note: For 8 element length vessels consult factory. Ultra-pure and sanitary packages available.

For detailed drawings, parts list, adapters and components, visit our Web site at www.codeline.com.

Side Port & Multi Port



Side Port & Multi Port Specifications

Model Number	Drawing Number	Design Operating Pressure	Maximum Operating Temperature	Qualification Pressure	Element Length
80A15	519005	150 psi / 10 Bar	120° F / 49° C	900 psi / 62 Bar	1 - 7
80A30	519001	300 psi / 20 Bar	120° F / 49° C	1800 psi / 124 Bar	1 - 7
80A45	519002	450 psi / 31 Bar	120° F / 49° C	2700 psi / 186 Bar	1 - 7
80A60	519013	600 psi / 41 Bar	120° F / 49° C	3600 psi / 248 Bar	1 - 7

(Includes adapters for all 40" nominal membrane connections)

Note: For 8 element length vessels consult factory. Ultra-pure and sanitary packages available.

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