



Shell Length Code	L mm	S Span mm	Empty Weight kg
-1	1599	864	19
-1.5	2107	1422	22
-2	2615	1422	24
-3	3631	2032	30
-4	4647	2642	35
-5	5663	3251	40
-6	6679	3810	45
-7	7695	3 PTS.	50
-7.5	8203	3 PTS.	53
-8	8711	3 PTS.	55

ITEM	QTY	P/N	DESCRIPTION	MATERIAL
1	1	4080002	Shell	Filament Wound, Epoxy FRP
2	2	4080027	Bearing Plate	6061-T6 Aluminum, Hard Anodized
3	2	4080065	Sealing Plate	PVC Thermoplastic
4	2	4080011	Feed/Concentrate Port	Stainless Steel, 316L
5	2	6121187	Retaining Ring, F/C Port	Stainless Steel, 300 Series
6	2	6110225	Seal, F/C Port	EPDM
8	2	4080012	Permeate Port	PVC
9	2	610442MK	Head Seal	EPDM
10	2	6110229	Permeate Port Seal	EPDM
11	2	4080320	Retaining Ring w/ Finger Pull	Stainless Steel, 300 Series
12	2	6121200	Retaining Ring, Permeate Port	Stainless Steel, 300 Series
13	2*	4080173	Support Saddle	Polyurethane
14	2*	4080137	Strap Assembly	Stainless Steel, 316L
15	4*	6150073	Strap Screw M8x50	Stainless Steel, A2
16	2	A/R	Membrane Adapter	PET
17	1	900001/13	Thrust Ring	PVC
18	2	6110326	Adapter Seal	EPDM
19	4	A/R	PWT Seal	EPDM
20	*	40800xx	Shim, Adapter	PVC

\*3 each with shell length -4 and longer

DIMENSIONS IN MM.  
FOR REFERENCE ONLY, NOT TO BE USED FOR CONSTRUCTION UNLESS CERTIFIED  
CENTER VESSEL ON 2 OR 3 SUPPORTS AT SPAN(S) "S". 3 SUPPORTS REQUIRED FOR LENGTHS -7 AND OVER  
USER MUST PROVIDE PRESSURE RELIEF AT FEED END.  
INTERNAL PERMEATE PRESSURE MUST NOT EXCEED 125 PSI.  
ASME SECTION X, RP CODE STAMP OPTIONAL  
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE



**PRO-8-150-EP**

ENGR LS 7/05/12	ECO 12056	REVISED 7/05/12	DRAWING 101007	REV 4
QLTY				
MRKT BOA 7/05/12				