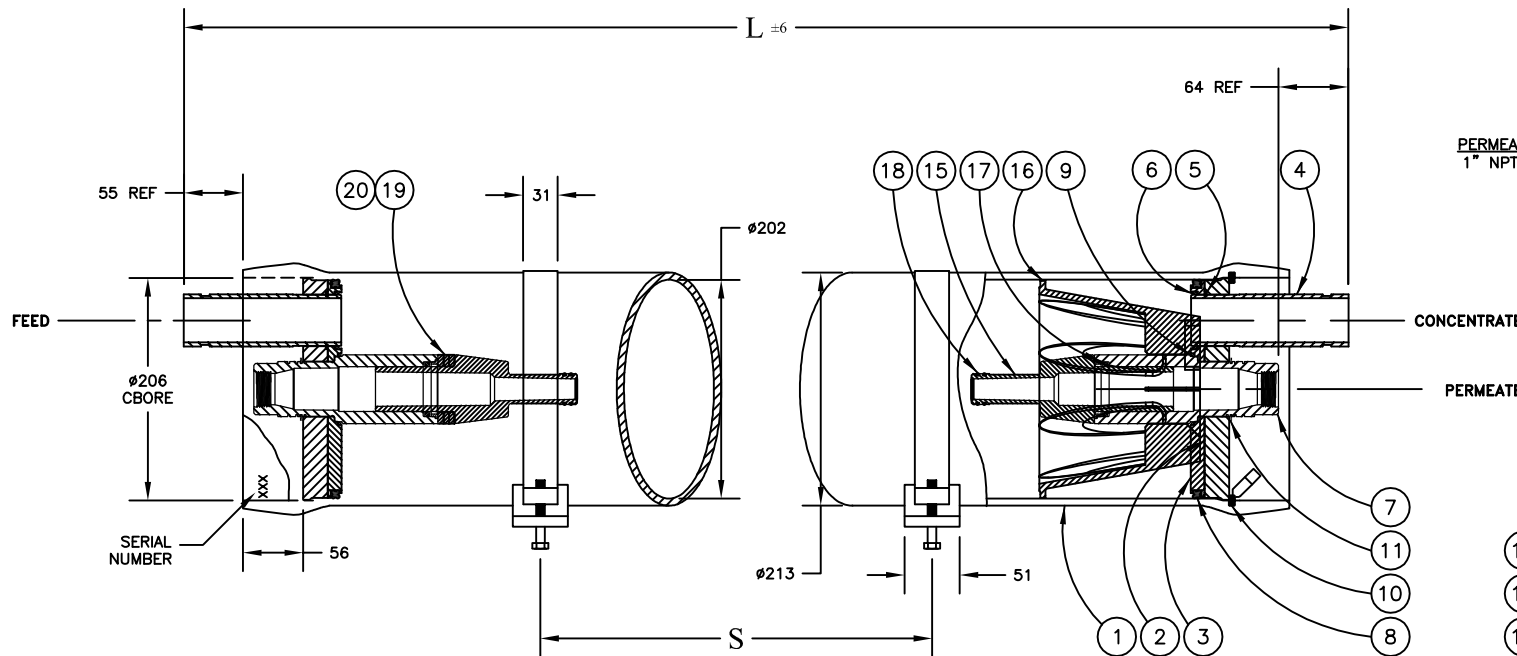
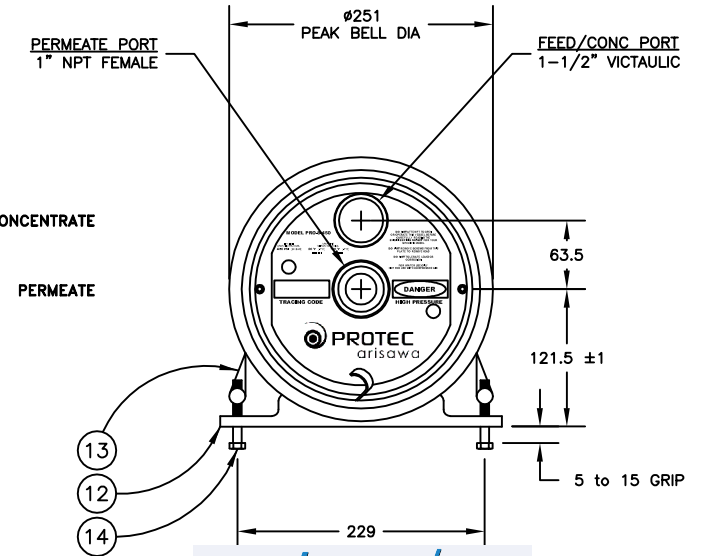




Design Pressure = 450 PSI @ 120 °F
Min. Design Temperature = 20 °F @ 450 PSI
Hydrotest Pressure = 495 PSI

450 PSI
END PORT



LENNTECH
Water Treatment Solutions

info@lennotech.com Tel. +31-152-610-900
www.lennotech.com Fax. +31-152-616-289

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

PROTEC
arisawa

PRO 8-450-EP

ENGR
BOA
27/11/15
QLTY
AL
27/11/15
MRKT
GCM
27/11/15

ECO
15082

REVISED
12/06/17

DRAWING
101009

REV
W

ITEM	QTY	P/N	DESCRIPTION	MATERIAL
1	1	4080003	Shell	Filament Wound, Epoxy FRP
2	2	4080029	Bearing Plate	6061-T6 Aluminum, Hard Anodized
3	2	4080752	Sealing Plate	Noryl
4	2	4080011-1	Feed/Concentrate Port	Stainless Steel, 316L
5	2	6121187	Retaining Ring, F/C Port	Stainless Steel, 316L
6	2	6110225N	Seal, F/C Port	Ethylene Propylene
7	2	4080289	Permeate Port	Noryl
8	2	610442MK	Head Seal	Ethylene Propylene
9	2	6110229N	Permeate Port Seal	Ethylene Propylene
10	2	4080320	Retaining Ring w/ Finger Pull	Stainless Steel, 316L
11	2	6121200	Retaining Ring, Permeate Port	Stainless Steel, 316L
12	2*	4080174	Support Saddle	Thermoplastic Rubber
13	2	4080800	Strap Assembly [M8]	Stainless Steel, 316L
14	4	6150072	Strap Screw [M8x70mm]	Stainless Steel, A4
15	2	5080049	Membrane adapter	Noryl
16	1	4080165	Thrust Cone	PVC
17	2	6180326N	Adapter Seal	Ethylene Propylene
18	4	6180119N	PWT Seal	Ethylene Propylene
19	2	4080062-4	Shim, Adapter [5mm]	Noryl
20	2	4080704	Shim, Adapter [2mm]	Noryl

*3 each with shell length -4 and longer

Shell Length Code	L mm	S Span mm	Empty Weight kg
-1	1601	1@635	25
-1.5	2109	1@1067	28
-2	2617	1@1422	31
-3	3633	1@2032	38
-4	4649	2@1626	46
-5	5665	2@1981	53
-6	6681	2@2337	60
-7	7699	2@2692	68
-7.5	8207	2@2896	71
-8	8715	2@3048	74