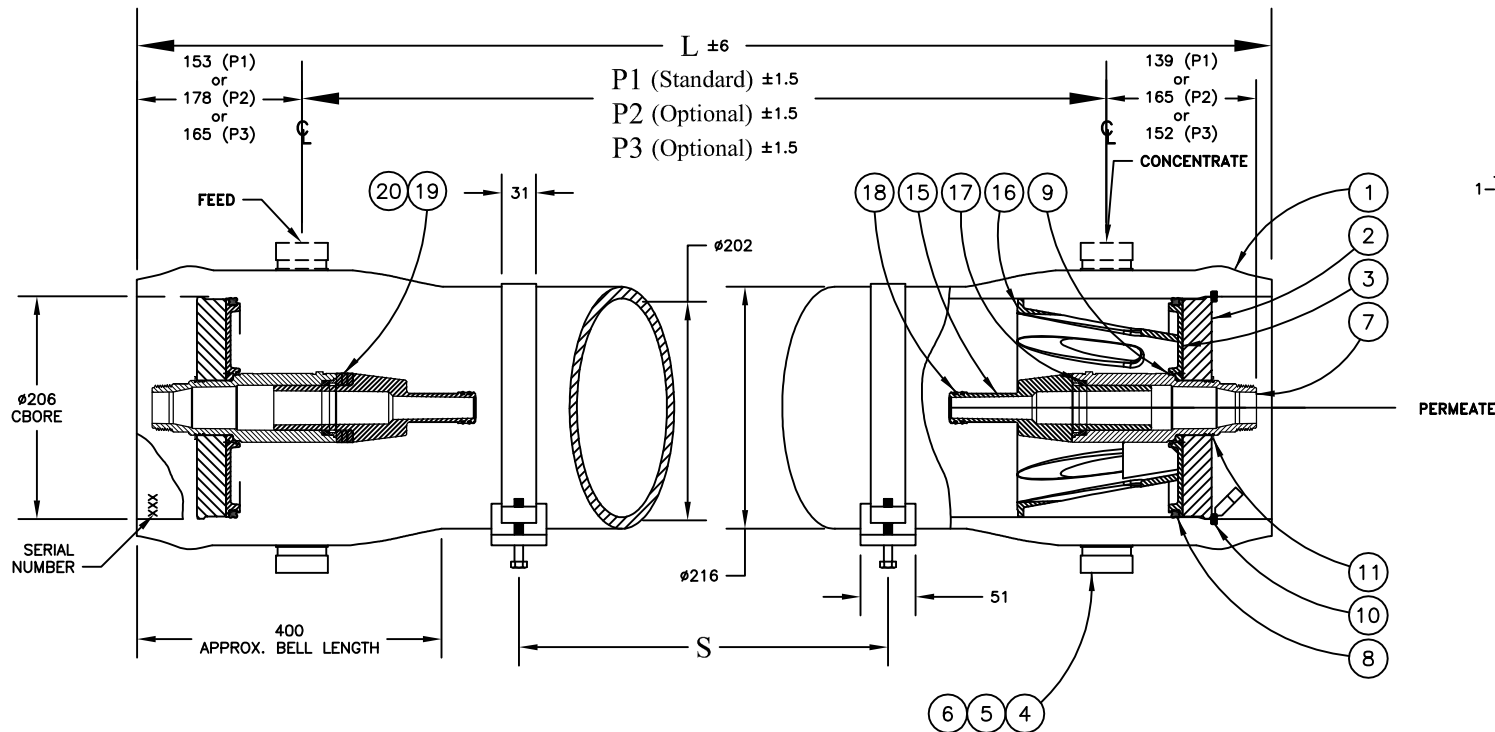
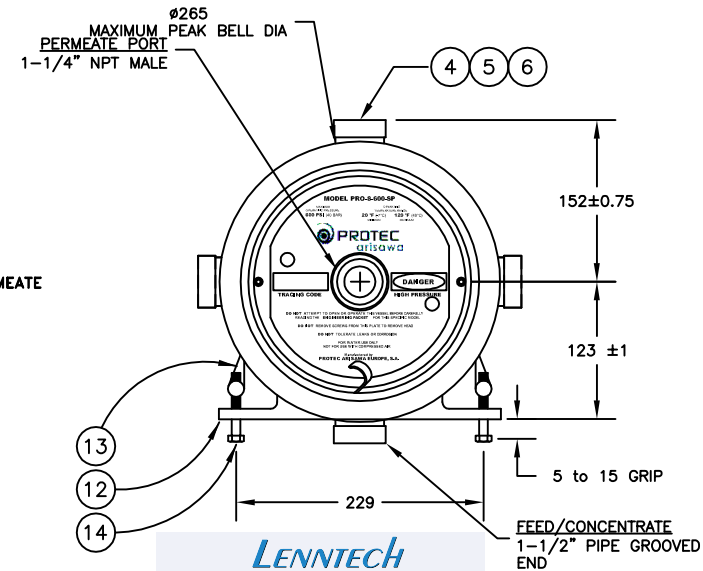




Design Pressure = 600 PSI @ 120 °F
Min. Design Temperature = 20 °F @ 600 PSI
Hydrotest Pressure = 660 PSI

600 PSI
SIDE PORT



LENNTECH
Water Treatment Solutions
info@lenntech.com Tel. +31-152-610-900
www.lenntech.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 -4 AND OVER

INCORRECT MANIFOLDING WILL CAUSE SEVERE LOCAL STRESS AROUND PORT AND MAY RESULT IN LEAKS AND PREMATURE FAILURE. TAKE EVERY PRECAUTION LISTED IN THIS PACKET.

INTERNAL PERMEATE PRESSURE MUST NOT EXCEED 125 PSI.

ASME SECTION X, RP CODE STAMP OPTIONAL

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

PROTEC
arisawa

PRO 8-600-SP

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

ECO
15082

REVISED
27/11/15

DRAWING
101004

REV
T

ITEM	QTY	P/N	DESCRIPTION	MATERIAL
1	1	4080021	Shell	Filament Wound, Epoxy FRP
2	2	4080032	Bearing Plate	6061-T6 Aluminum, Hard Anodized
3	2	4080177-3	Sealing Plate	Noryl
4	2	4080257	Feed/Concentrate Port 1-1/2", "D"	Stainless Steel, 316L
5	4	6121187	Retaining Ring, F/C Port 1-1/2", "D"	Stainless Steel, 316L
6	2	6184604N	Seal, F/C Port 1-1/2", "D"	Ethylene Propylene
7	2	4080309	Permeate Port	Noryl
8	2	610442MK	Head Seal	Ethylene Propylene
9	2	6180229N	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	4080165-1	Thrust Cone	PVC Thermoplastic
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	P1 STANDARD mm	P2 Optional mm	P3 Optional mm	S Span mm	Empty Weight kg
-1	1500	1194	1143	1168.4	1@635	48
-1.5	2008	1702	1651	1676.4	1@1067	53
-2	2516	2210	2159	2184.4	1@1422	58
-3	3532	3226	3175	3200.4	1@2032	68
-4	4548	4242	4191	4216.4	2@1626	78
-5	5564	5258	5207	5232.4	2@1981	88
-6	6580	6274	6223	6248.4	2@2337	99
-7	7598	7290	7239	7264.4	2@2692	109
-7.5	8105	7798	7747	7772.4	2@2896	114
-8	8614	8306	8255	8280.4	2@3048	119