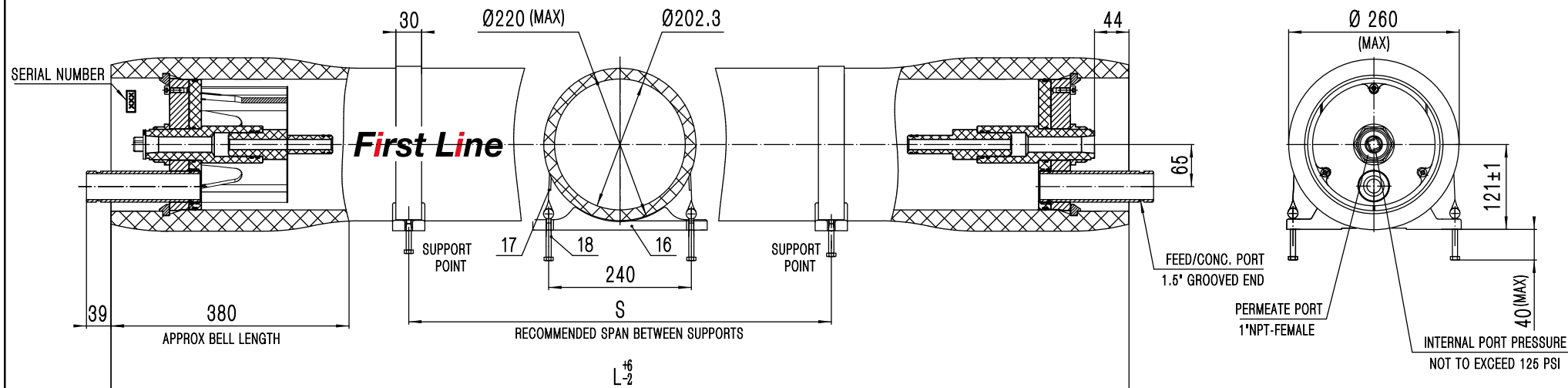
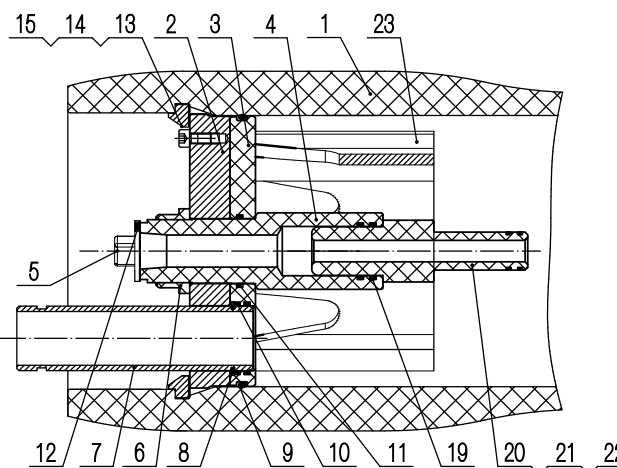




REF	QTY.	PART NUMBER	DESCRIPTION	MATERIAL	REMARK
1	1	See Selection Table	Shell	Epoxy FRP	White
2	2	20003197	Bearing Plate	Aluminium Alloy	
3	2	20001183	Sealing Plate	ABS	
4	2	20002270	Permeate Port	ABS	
5	1	20000073	Plug	ABS	
6	2	20000698	Nut	ABS	
7	2	20000425	Feed/Conc. Port	2507SST	
8	4	20000658	Retaining Ring	2507SST	
9	2	20001074	O-ring , Head	EPDM	
10	4	20002432	O-ring , F/C Port	EPDM	
11	2	20002432	O-ring , Permeate Port	EPDM	
12	1	20000314	O-ring , Plug	EPDM	
13	6	20000008 09 10	Locking Kit Segment	316SST	
14	6	20001045	Locking Segment Screw	316SST	M8x20
15	6	20001047	Spring Pad	316SST	Ø8
16	2~4	20000002	Saddle	Thermoplastic Rubber.	
17	2~4	20001042	Strap	316SST-PVC	
18	4~8	20001046	Strap Screw	316SST	M8*90
19	4	20000314	O-ring , Adapter	EPDM	
20	2	20002250	Adapter	PPO	
21	2	20000020	Shlm , Adapter	ABS	2mm
22	4	20002423	O-ring , PWT	EPDM	
23	1	20000420	Thrust Ring	ABS	



- GENERAL NOTES:**
1. DIMENSIONS IN MM.
 2. MAX. ANGULAR VARIATION BETWEEN ANY PORT ± 0.5 .
 3. DESIGN PRESSURE: 600PSI.
 4. DESIGN TEMPERATURE: Min.-7°C(20°F)-Max.65°C(149°F).
 5. FOR OTHER TEMPERATURES OUT OF THIS RANGE CONTACT FIRST LINE .
 6. CENTER VESSEL ON 2, 3 OR 4 SUPPORTS AT SPAN"S": 2 SUPPORTS(FOR LENGTH 1-3), 3 SUPPORTS(FOR LENGTH4-6) OR 4 SUPPORTS (FOR LENGTH 7-8) .
 7. FOR VESSEL INSTALLATION AND MAINTENANCE PLEASE REFER TO FIRST LINE USER'S MANUAL.
 8. FOR REFERENCE ONLY, NOT FOR CONSTRUCTION UNLESS CERTIFIED.

Ref.	Part Number	L (MM)	S (MM)	Approx Assembly Weight (KG)
1	R80600E-1	1550	580	47-50
2	R80600E-2	2566	1350	57-61
3	R80600E-3	3582	2080	67-72
4	R80600E-4	4598	1600x2	77-83
5	R80600E-5	5614	2000x2	87-94
6	R80600E-6	6630	2360x2	97-105
7	R80600E-7	7646	2000x3	108-117
8	R80600E-8	8662	2350x3	118-128

First Line International Environment Technology

First Line

Design Date	Model R80-600E
Review Date	
Approval Date	DRG R80-600E-00-01
	Unit MM
	REV. 2026