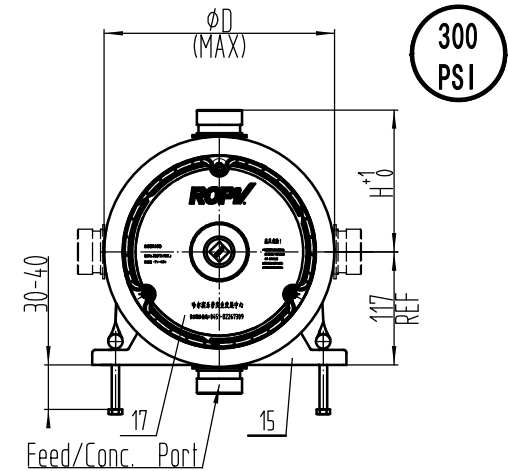
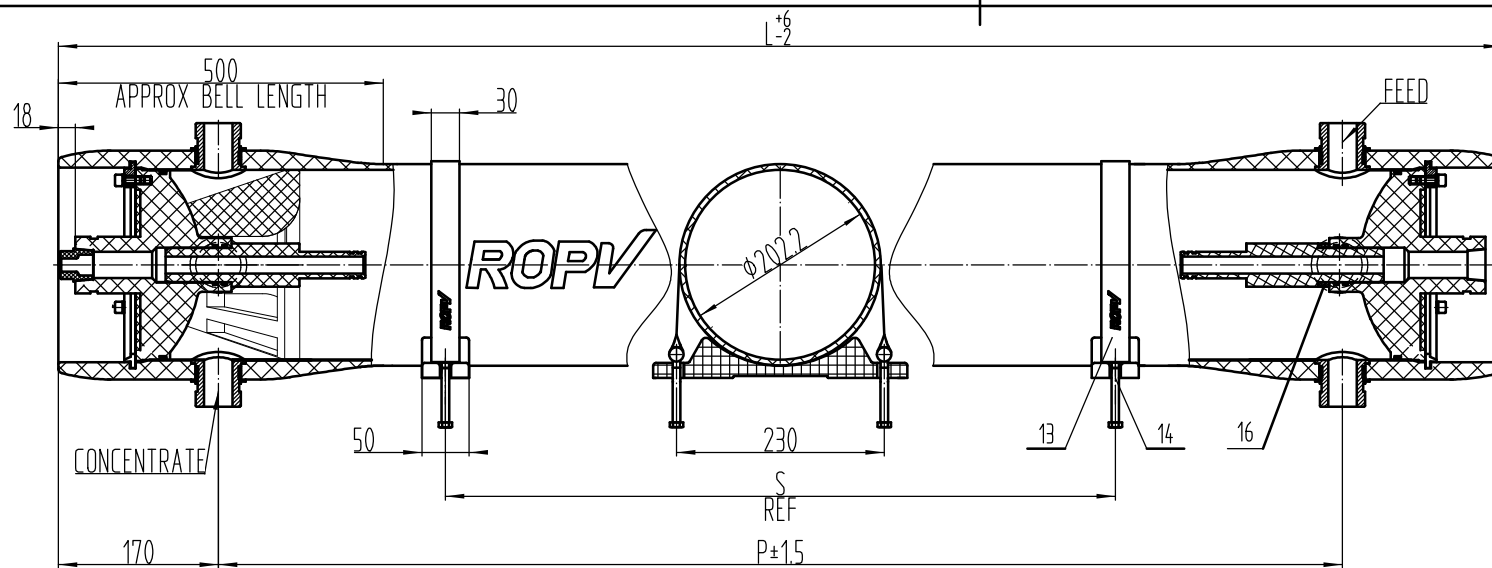




F/C PORT	D(MM)	H(MM)
1.5"(DN40)	243	148
2"(DN50)	247	148
2.5"(DN65)	258	153

- DESIGN PRESSURE 300PSI(2.1MPa).
- DESIGN TEMPERATURE 120°F(49°C).
- MIN ALLOWABLE TEMPERATURE 20°F(-7°C).
- WORKING MEDIUM, WATER pH RANGE 3-11.
- DIMENSIONS IN MM.
- INTERNAL PERMEATE PRESSURE NOT TO EXCEED 125PSI(0.88MPa).
- THE QUANTITY OF ITEM NO.7 8 AND 9, DEPEND ON THE FEED/CONC. PORTS CONFIGURATION.
- ITEM 10 CONCENTRATE SIDE ONLY.
- ITEM 16 FEED SIDE ONLY.
- PLEASE OPERATE IN ACCORDANCE WITH USER MANUAL.
- FOR REFERENCE ONLY, NOT FOR CONSTRUCTION UNLESS CERTIFIED.
- SPARE PARTS FORM JUST FOR REFERENCE, SPECIFIC FORM OF THE SPARE PART DRAWING PREVAIL, SUBJECT TO CHANGE WITHOUT NOTICE.
- ALL PARTS CAN BE RECYCLED EXCEPT FRP SHELL.

Shell length code	Shell number	L.O.A MM	P to port MM	Span MM	Approx assembly weight (1.5" Feed/Conc. Port) KG
1	S8011.1	1534	1194	500	32
2	S8011.2	2550	2210	1455	39
3	S8011.3	3566	3226	2064	46
4	S8011.4	4582	4242	1600	53
5	S8011.5	5598	5258	2000	60
6	S8011.6	6614	6274	2358	67
7	S8011.7	7630	7290	2865	74
8	S8011.8	8646	8306	3373	81

ROPV	DESIGN	Harbin ROPV Industrial Co., Ltd.	
	REVIEW	MODEL	
	APPROVAL	DRG	REV
		R8040I300S-00	A0

17	A8024	Signage	2	Engineering Thermoplastic	
16	A8023.1 A8023.1C	Shim	0~4	Engineering Thermoplastic	
15	A8016-P	Saddle	2~3	Engineering Thermoplastic	
14	GB/T5782 M8x90	Strap Screw	4~6	304SS	
13	A8014.1	Strap	2~3	304SS-Brass and Rubber	
12	23.6x2.65G GB/T3452.1	O-ring	4	EPDM	
11	8608.1	Adapter	2	Engineering Thermoplastic	
10	8022.9	Thrust Ring	1	Engineering Thermoplastic	
09	S8030F.US(DZ)	2.5"Feed/Conc. Port	2~4	316LSS	
	S8030E.US(DZ)	2"Feed/Conc. Port			
	S8045D.US(DZ)	1.5"Feed/Conc. Port			
08	A8009.1-3	Retaining Ring	2~4	304SS	
07	65x3.55G GB/T3452.1	O-ring	4~8	EPDM	
	54.5x2.65G GB/T3452.1				
	42.5x2.65G GB/T3452.1				
06	A8006.3 A8006	Plug	1	Engineering Thermoplastic	24.2*2.65 1"NPT M
05	A8018.4	Locking Kit Segment Assy	6	304SS including Screw and Spring Pad	
04	36.5x3.55G GB/T3452.1	O-ring	4	EPDM	
03	190x5.3G GB/T3452.1	O-ring	2	EPDM	
02	8603.3 8603.1	End Plate	2	Engineering Thermoplastic	1" BSPP F 1"NPT F
01	S8011.1-8	Pressure Shell	1	FRP	
REF	PART NUMBER	DESCRIPTION	QTY	MATERIAL	NOTE

