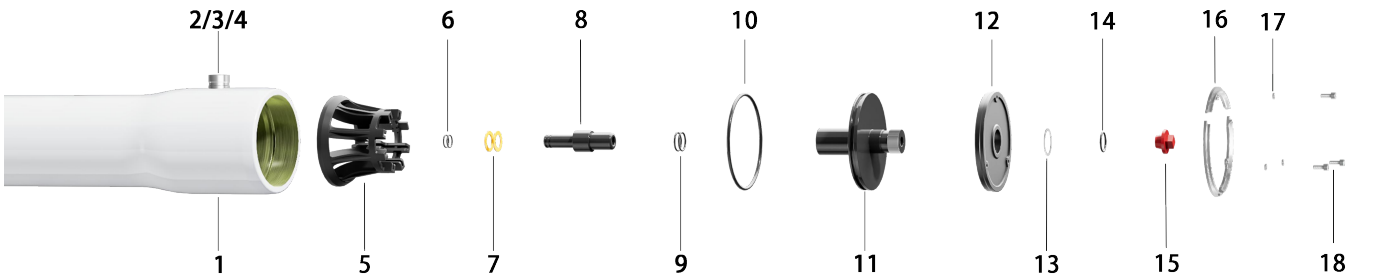


FRP PRESSURE VESSEL DATASHEET-8 INCH SIDE ENTRY

F80-300S

Assembly Explosion View with Detailed Components

Assembly Explosion View with Detailed Components



DRG REG	QTY	DESCRIPTION	MATERIAL	PART NUMBER
1	1	Shell	Epoxy FRP	As required
2	2-4	Feed/Conc. Port (1.5")	316LSST	20002644
2.1	2-4	Feed/Conc. Port (2")	316LSST	20002664
2.2	2-4	Feed/Conc. Port (2.5")	316LSST	20002665
3	2-4	O-ring , F/C Port (1.5")	EPDM	20002424
3.1	2-4	O-ring , F/C Port (1.5")	EPDM	20002645
3.2	2-4	O-ring , F/C Port (2")	EPDM	20002425
3.3	2-4	O-ring , F/C Port (2")	EPDM	20002677
3.4	2-4	O-ring , F/C Port (2.5")	EPDM	20002426
3.5	2-4	O-ring , F/C Port (2.5")	EPDM	20002678
4	2-4	Locknut , Permeate Port (1.5")	Metal	20003264
4.1	2-4	Locknut , Permeate Port (2")	Metal	20003265
4.2	2-4	Locknut , Permeate Port (2.5")	Metal	20003266
5	1	Thrust Ring	ABS	20000418
6	4	O-ring , PWT	EPDM	20002423
7	2	Shim , Adapter	ABS	20000020
8	2	Adapter	ABS	20000364
9	4	O-ring , Adapter	EPDM	20000314
10	2	O-ring , Head	EPDM	20000901
11	2	Sealing Plate	ABS	20002332
12	2	Bearing Plate	Aluminium Alloy	20000395
13	2	Retaining Ring	304SST	20000383
14	1	O-ring , Plug	EPDM	20000314
15	1	Plug	ABS	20000073
16	6	Locking Kit Segment	304SST	20000006
17	6	Spring Pad	304SST	20000197
18	6	Locking Kit Screw	304SST	20000196