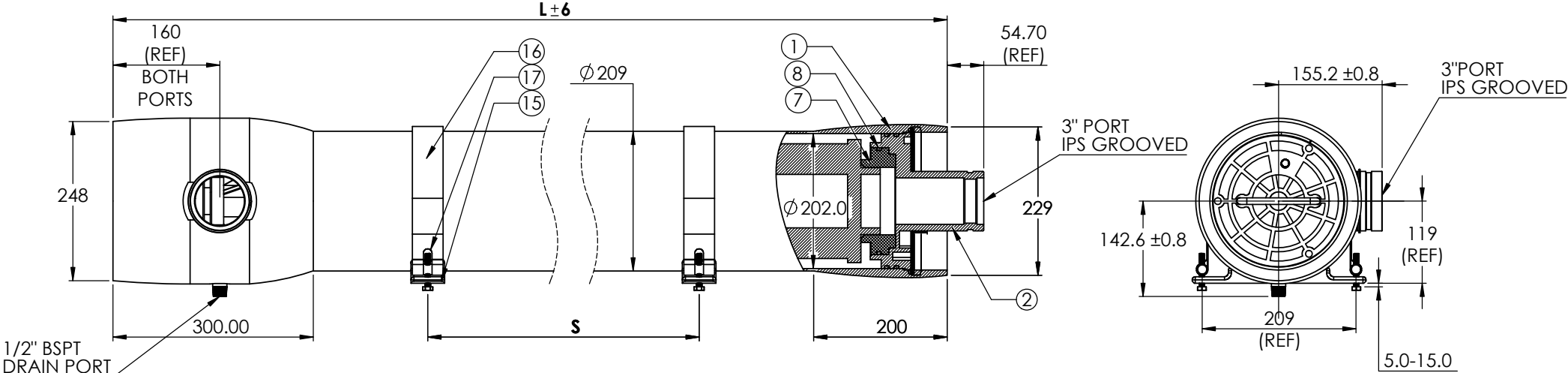


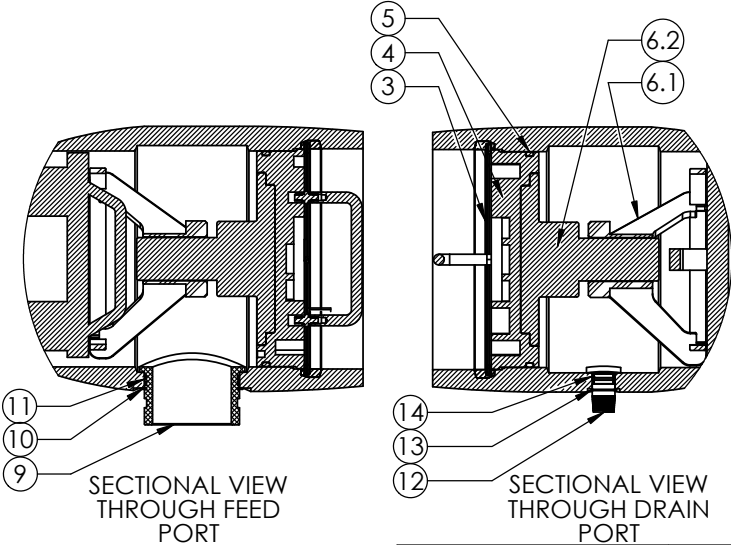
AQUASHELL HIGH FLOW FILTER HOUSING

150 PSI



BILL OF MATERIALS

ITEM	QTY	PART NO.	DESCRIPTION	MATERIAL
1	1	10301500	Shell	Filament Wound Fibreglass Reinforced Epoxy
2	1	31311020	End Plate with Port	Engineering Thermoplastic
3	2	42120601	Spiral Retaining Ring for end assembly	Stainless Steel, 316L
4	1	31311000	End Plate with Handle	Engineering Thermoplastic / SS304 Handle
5	3	51119020253	End Plate Seal	EPDM
6.1	1	35310002	Thrust Ring	Engineering Thermoplastic
6.2	1	31312001	Shim Adapter	Engineering Thermoplastic
7	1	34351001	Adapter	Engineering Thermoplastic
8	1	51117015953	Adapter Seal	EPDM
9	1	21441000	Side Port	Engineering Thermoplastic
10	1	42109001	Side Port Retaining Ring	Stainless Steel, 316L
11	2	51119008826	Side Port Seal	EPDM
12	1	21461000	Drain Port [Optional]	Engineering Thermoplastic
13	1	42102101	Drain Port Retaining Ring [Optional]	Stainless Steel, 316L
14	2	51117001726	Drain Port Seal [Optional]	EPDM
15	2	60300100	Support Saddle	Engineering Thermoplastic
16	2	60300200	Strap Assembly	Stainless Steel, 304 / Rubber Cushion
17	4	60300300	Strap Screw	Stainless Steel, A2



NOTES

1. ALL DIMENSIONS IN MM.
2. DRAWING FOR REFERENCE ONLY, NOT FOR CONSTRUCTION UNLESS CERTIFIED BY ROSHELL FZC.
3. FOR HOUSING INSTALLATION AND MAINTENANCE PLEASE REFER TO ROSHELL'S USERS MANUAL
4. DESIGN PRESSURE 150 PSI (10 BAR)
5. DESIGN TEMPERATURE MIN. -7C (20F) / MAX 49C (120F)
6. FOR OTHER TEMPERATURES CONTACT ROSHELL FZC.
7. HYDROTEST PRESSURE 150 PSI x 1.1



UNIT # FB 207-1
FUJAIH FREE ZONE 2
P.O. BOX 50267
FUJAIH, UAE

APPROVALS		DATE	TITLE		
DRAWN	MD	10.03.2026	AQUASHELL HIGH FLOW FILTER HOUSING AQHF.80 FOR 40" & 60" CARTRIDGES		
CHECKED	MD	10.03.2026	SIZE A3		
APPROVED	TR	10.03.2026	DWG. NO. 903001		
SCALE NONE			SHEET 1 OF 1		REV. B