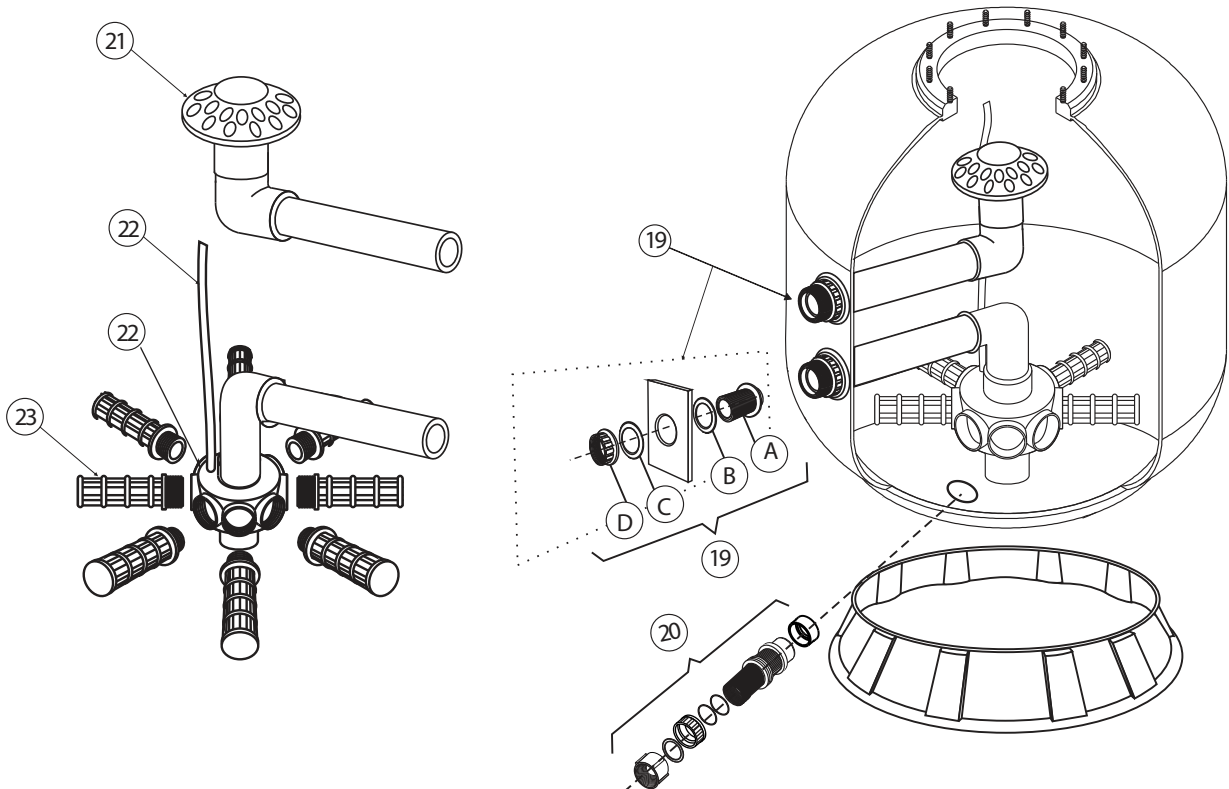
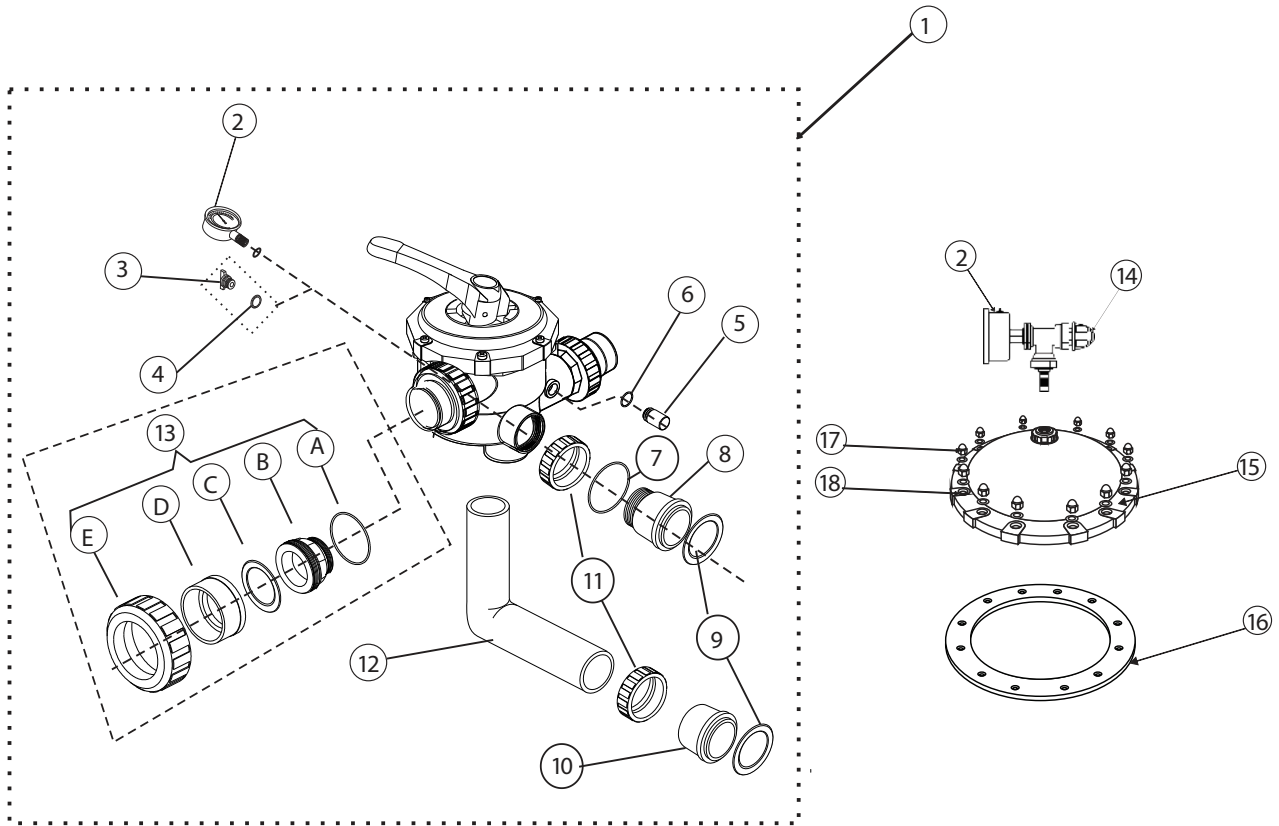


Side Mount Residential Filter

MS18, MS21, MS25, MS28

GS18, G21, GS25, GS28

MSH18, MSH21, MSH25, MSH28



No.	Code	Description	Qty	Remarks
1	70005	VS1.5: 1.5" Side Mount Multiport Valve Set	1	Specify White/ Black & Imperial/ Metric
2	30002	Minder Oil Pressure Gauge 0 - 50psi	1	
3	10004	Drain Plug	2	Specify White/ Black
4	20015	O-ring for Drain plug & Pressure Gauge	2	
5	10041	Sightglass	1	
6	20010	O-ring for Sightglass	1	
7	20006	O-ring for Bulkhead	1	Specify White/ Black
8	10031	Bulkhead Fitting	1	Specify White/ Black
9	20007	Gasket for Connector	2	
10	10017	Union Connector	1	Specify White/ Black
11	10015	Nut	2	Specify White/ Black
12	10029	L Tube	1	Specify White/ Black
13	70282	1.5" Union Set Metric (White)	3	Components option available
	70283	1.5" Union Set Imperial (White)	3	
	70286	1.5" Union Set Metric (Black)	3	
	70287	1.5" Union Set Imperial (Black)	3	
	90511	1.5" Angle Adjustable Union Set Metric (White) - NEW	3	
	90512	1.5" Angle Adjustable Union Set Imperial (White) - NEW	3	
14	10123	Smart Air Release Valve (Black)	1	
15	10118	Top Lid Transparent	1	
16	20019	Gasket for Filter Neck	1	
17	30170	Cap Nut	12	
18	30172	Washer for Cap Nut	12	
19		Connector Set (Black)	2	
20	70308	Underdrain	1	
21	10059	Diffuser	1	
	10060			
22	10172	Air Relief Tube	1	Specify Filter Model
23	10079	Lateral Hub Set	1	
	10080			
24	10094	4" Laterals (Filter Model:18")	8	
	10095	5" Laterals (Filter Model: 21",25",28")	8	

1.5" Union Set Components

No.	Code	Standard Union Set (White)	Qty	Image
13-A	20006	Bulkhead O-ring	1	
13-B	10016	Bulkhead Fitting	1	
13-C	20007	Gasket	1	
13-D	10017	Union Adaptor - Metric	1	
	10018	Union Adaptor - Imperial	1	
13-E	10015	Nut	1	
Standard Union Set (Black)				
13-A	20006	Bulkhead O-ring	1	
13-B	10019	Bulkhead Fitting	1	
13-C	20007	Gasket	1	
13-D	10027	Union Adaptor - Metric	1	
	10026	Union Adaptor - Imperial	1	
13-E	10025	Nut	1	
Union Set (White) - New Angle Adjustable				
13-A	20006	Bulkhead O-ring	1	
13-B	20073	Bulkhead Fitting	1	
13-C	20007	Gasket	1	
13-D	20075	Union Adaptor - Metric	1	
	20076	Union Adaptor - Imperial	1	
13-E	20074	Nut	1	

1.5" Connector Set

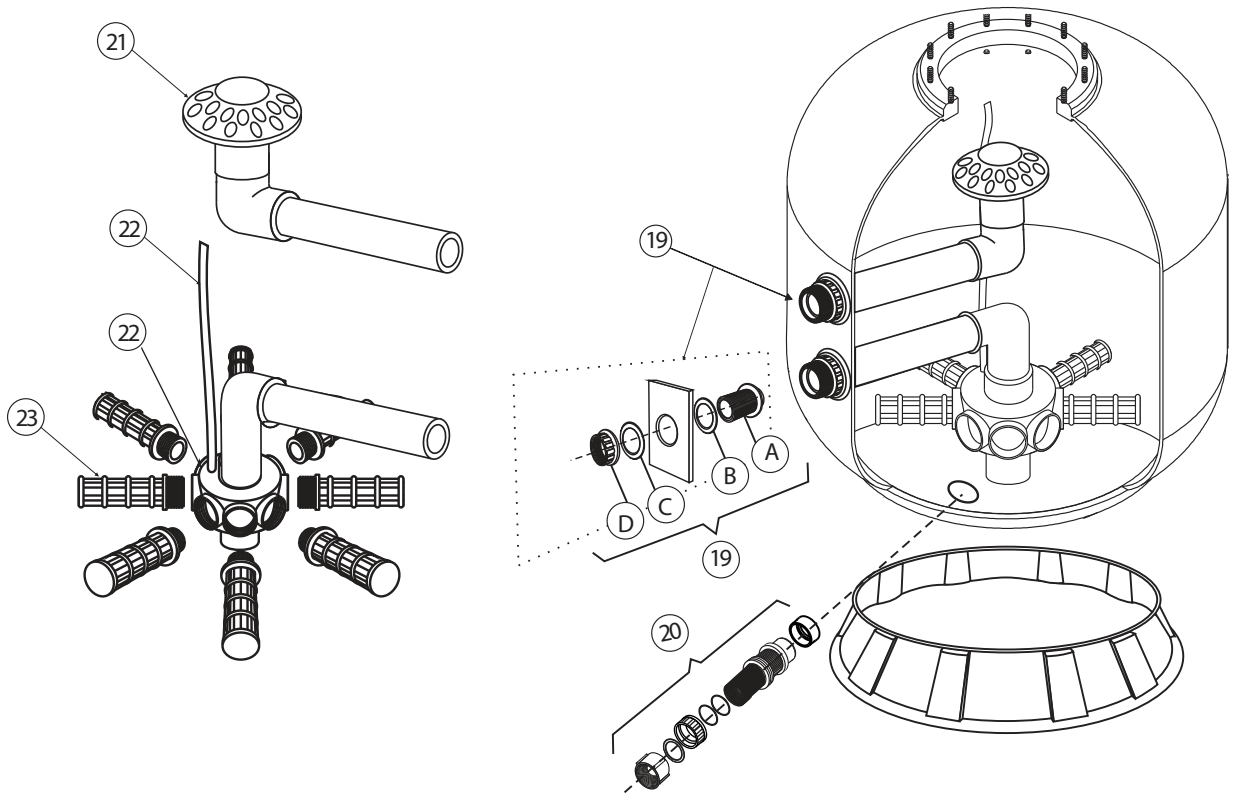
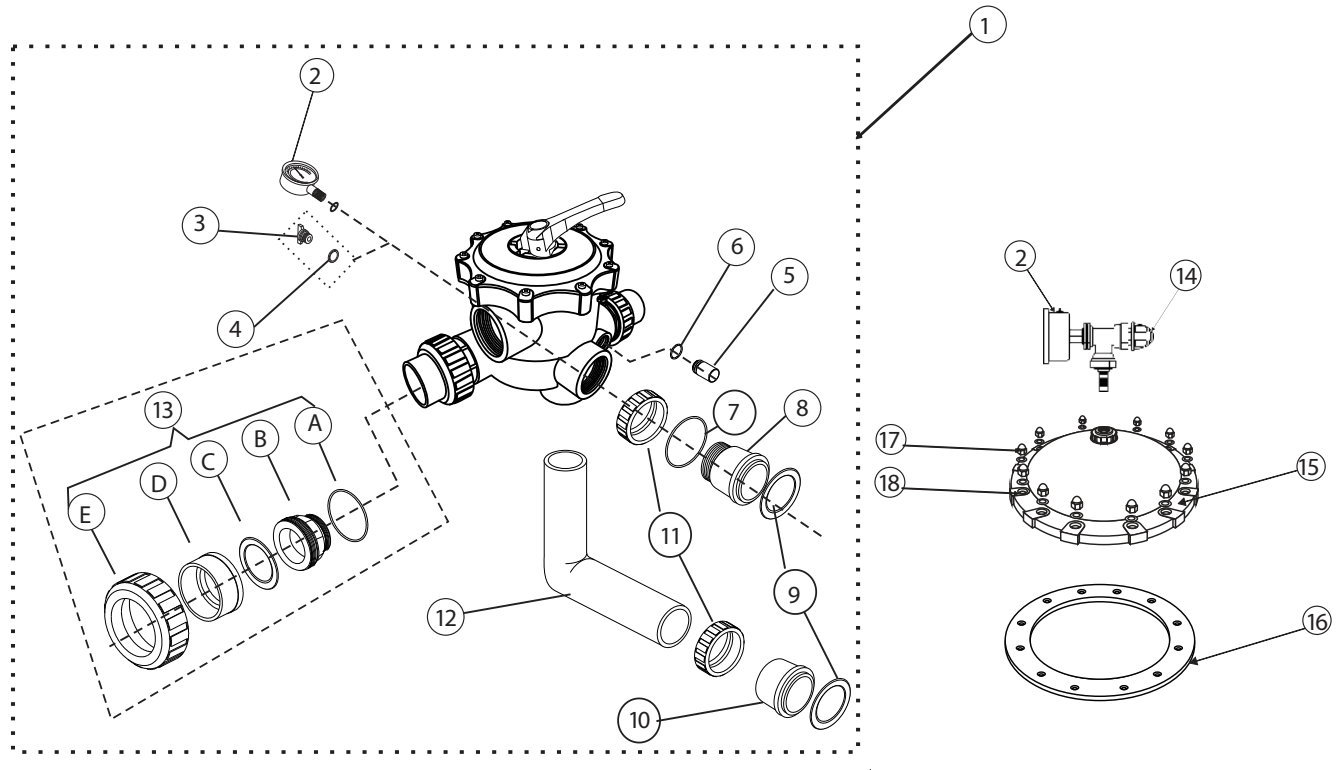
Connector Set (Black)				
19-A	10232	Bulkhead Connector	1	
19-B	20025	Gasket Connector 1	1	
19-C	10071	Gasket Connector 2	1	
19-D	10231	Nut Connector	1	

Side Mount Residential Filter

MS28B, MS32, MS36, MS40, MS44, MS48, MS56




GS28B, GS32, GS36, GS40, GS44

MSH28B, MSH30, MSH32, MSH40



No.	Code	Description	Qty	Remarks
1	70006	VS2.0: 2.0" Side Mount Multiport Valve Set	1	Specify White/ Black & Imperial/ Metric
2	30002	Minder Oil Pressure Gauge 0 - 50psi	1	
3	10004	Drain Plug	2	Specify White/ Black
4	20015	O-ring for Drain plug & Pressure Gauge	2	
5	10041	Sightglass	1	
6	20010	O-ring for Sightglass	1	
7	20012	O-ring for Bulkhead	1	Specify White/ Black
8	10054	Bulkhead Fitting	1	Specify White/ Black
9	20013	Gasket for Connector	2	
10	10043	Union Connector	1	Specify White/ Black
11	10042	Nut	2	Specify White/ Black
12	10052	L Tube	1	Specify White/ Black
13	70284	2.0" Union Set Metric (White)	3	Components option available
	70285	2.0" Union Set Imperial (White)	3	
	70288	2.0" Union Set Metric (Black)	3	
	70289	2.0" Union Set Imperial (Black)	3	
	90515	2.0" Angle Adjustable Union Set Metric (White) - NEW	3	
	90516	2.0" Angle Adjustable Union Set Imperial (White) - NEW	3	
14	10123	Smart Air Release Valve (Black) (Filter model: MS18-MS48)	1	
	90577	Smart Air Release Valve (White) (Filter model: MS56)	1	
15	10118	Top Lid (Transparent) (Filter model: MS18-MS48)	1	
	70585	Top Lid (Black) (Filter model: MS56)	1	
16	20019	Gasket for Filter Neck	1	
17	30170	Cap Nut	12	
18	30172	Washer for Cap Nut	12	
19		Connector Set (Black)	2	
20	70308	Underdrain	1	
21	10059	Diffuser (Filter Model: 28"B,36")	1	
	10060			
	10067	Diffuser (Filter Model: 40", 44", 48", 56")	1	
	10068			
22	10172	Air Relief Tube	1	Specify Filter Model
23	10074	Lateral Hub Set	1	
	10073			
24	10096	6" Laterals (Filter Model: 28"B)	8	
	10097	8" Laterals (Filter Model: 36")	8	
	10098	12" laterals (Filter Model: 48", 56")	8	
	10099	10" Laterals (Filter Model: 40", 44")	8	

2.0" Union Set Components

No.	Code	Standard Union Set (White)	Qty	Image
13-A	20012	Bulkhead O-ring	1	
13-B	10045	Bulkhead Fitting	1	
13-C	20013	Gasket	1	
13-D	10043	Union Adaptor - Metric	1	
	10044	Union Adaptor - Imperial	1	
13-E	10042	Nut	1	
Standard Union Set (Black)				
13-A	20012	Bulkhead O-ring	1	
13-B	10046	Bulkhead Fitting	1	
13-C	20013	Gasket	1	
13-D	10049	Union Adaptor - Metric	1	
	10050	Union Adaptor - Imperial	1	
13-E	10047	Nut	1	
Union Set (White) - New Angle Adjustable				
13-A	20012	Bulkhead O-ring	1	
13-B	20077	Bulkhead Fitting	1	
13-C	20013	Gasket	1	
13-D	20079	Union Adaptor - Metric	1	
	20080	Union Adaptor - Imperial	1	
13-E	20078	Nut	1	

2.0" Connector Set

Connector Set (Black)				
19-A	10067	Bulkhead Connector	1	
19-B	20026	Gasket Connector 1	1	
19-C	10068	Gasket Connector 2	1	
19-D	10266	Nut Connector	1	

No.	Code	Description	Qty	Remarks
1	70923	VS2.5: 2.5" Side Mount Multiport Valve Set	1	Specify White/ Black & Imperial/ Metric
2	30002	Minder Oil Pressure Gauge 0 - 50psi	1	
3	10004	Drain Plug	2	Specify White/ Black
4	20015	O-ring for Drain plug & Pressure Gauge	2	
5	10041	Sightglass	1	
6	20010	O-ring for Sightglass	1	
7		O-ring for Bulkhead	1	Specify White/ Black
8		Bulkhead Fitting	1	Specify White/ Black
9		Gasket for Connector	2	
10		Union Connector	1	Specify White/ Black
11		Nut	2	Specify White/ Black
12		L Tube	1	Specify White/ Black
13		2.5" Union Set Metric (White)	3	Components option available
		2.5" Union Set Imperial (White)	3	
		2.5" Union Set Metric (Black)	3	
		2.5" Union Set Imperial (Black)	3	
14	10123	Smart Air Release Valve (Black) (Filter Model:MS40B-MS56B)	1	
	90577	Smart Air Release Valve (White) (Filter Model:MS56B)	1	
15	10118	Top Lid (Transparent) (Filter model: MS40B-MS48B)	1	
	70585	Top Lid (Black) (Filter model: MS56B)	1	
16	20019	Gasket for Filter Neck	1	
17	30170	Cap Nut	12	
18	30172	Washer for Cap Nut	12	
19		Connector Set (White)	2	
20	70308	Underdrain	1	
21	10067	Diffuser (Filter Model: 40", 44", 48", 56")	1	
	10068			
22	10172	Air Relief Tube	1	Specify Filter Model
23	10074	Lateral Hub Set	1	
	10073			
24	10098	10" Laterals (Filter Model: 40", 44")	8	
	10099	12" laterals (Filter Model: 48", 56")	8	

2.5" Union Set Components

No.	Code	Standard Union Set (White)	Qty	Image
13-A		Gasket	1	
13-B		Union Adaptor - Metric	1	
		Union Adaptor - Imperial	1	
13-C		Nut	1	
Standard Union Set (Black)				
13-A		Gasket	1	
13-B		Union Adaptor - Metric	1	
		Union Adaptor - Imperial	1	
13-C		Nut	1	

2.5" Connector Set

Connector Set (Black)				
19-A		Bulkhead Connector	1	
19-B		Gasket Connector 1	1	
19-C		Gasket Connector 2	1	
19-D		Nut Connector	1	