



Note

1. Design pressure: 1.0MPa(10KG)
2. Design temperature: 150° F(66° C)
3. Minimum temperature: 14° F(-10° C)
4. Working medium: Water, PH 3-11
5. Please operate in accordance with User Guide
6. Flexible piping should be used
7. on permeate connection to manifold

Ref.	Part Number	L (MM)	P (MM)	Approx assembly weight (KG)
20"	T80-V-150S-S-20	837	462	10
40"	T80-V-150S-S-40	1345	970	16
60"	T80-V-150S-S-60	1853	1478	20

Ref.	Description	Part Number	Qty.	Material	Remark
14	Spacing ring	T80-V-150S-S-14	1	FRP	
13	Pedestal	T80-V-150S-S-13	1	FRP	
12	Clamp Screw	T80-V-150S-S-12	8	304	M8*45
11	Clamp	T80-V-150S-S-11	4	Plastic	
10	Feed/Conc. Port	T80-V-150S-S-10	2	FRP	
9	Locking Kit Segment	T80-V-150S-S-9	3	304SST	
8	Spring Pad	T80-V-150S-S-8	3	304SST	ø8
7	Locking Segment Screw	T80-V-150S-S-7	3	304SST	M8x20
6	Handle End Cap	T80-V-150S-S-6	1	ABS	
5	O-Ring	T80-V-150S-S-5	2	EPDM	190x5.3
4	Bottom End Cap	T80-V-150S-S-4	1	ABS	
3	Sealing Ring	T80-V-150S-S-3	1	FRP	
2	Circlip	T80-V-150S-S-2	1	Plastic	
1	Pressure Shell	See SelectionTable	1	Epoxy FRP	White

Brother Filtration



Design	Model	
Date	T80-V-150S-S Cartridge Housing	
Review	DRG	
Date	T80-V-150S-S	
Review	Unit	REV.
Date	mm	2022
Approval		
Date		