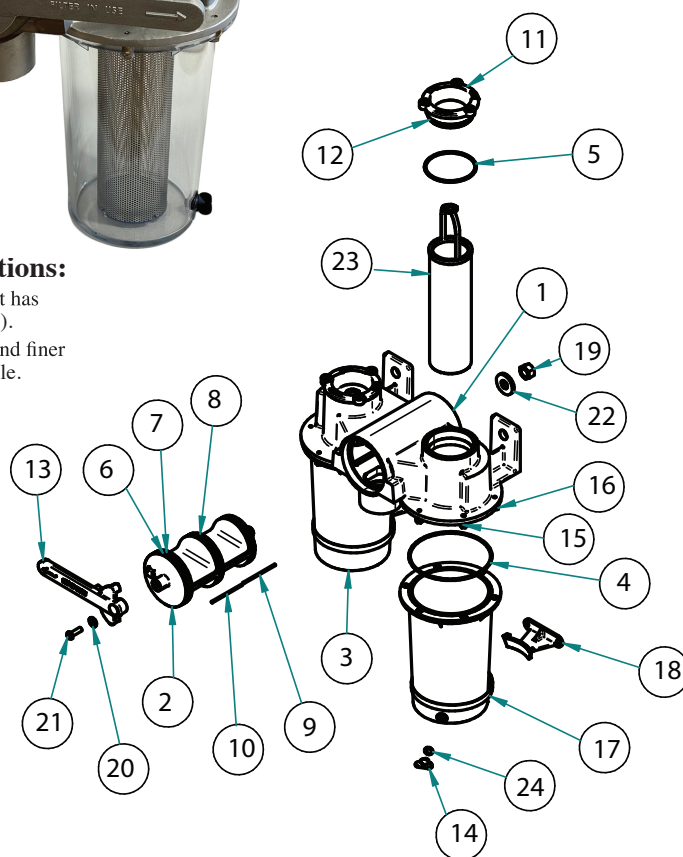


935 Series #316 SS Duplex Strainer**PARTS & EXPLODED VIEW****Filter Basket Options:**

The standard filter basket has 2mm perforations (.077").

Other perforation sizes and finer mesh options are available.



Item	Name	DESCRIPTION	QTY	SERVICE KIT
1*	935-2000 BODY	BODY	1	
2*	935-2000 PLUG	PLUG	1	
3*	ARG2003	SIGHT GLASS	2	
4*	2-256	O-RING	2	X
5*	2-238	O-RING	3	X
6*	2-242	O-RING	1	X
7*	1-242	TFE O-RING	1	X
8*	1-240	TFE O-RING	1	X
9*	9-319	TFE STRIP	2	X
10*	9-305	TFE STRIP	2	X
11*	ARG1501PC	CAP	2	
12*	2-234	O-RING	2	X
13*	VD-2502-S HANDLE	HANDLE	1	
14*	ARG-756	DRAIN PLUG	2	
15*	PFW-2	WASHER	12	
16*	1420X34HS	BOLT	12	
17*	ARG-1502	STRAP	2	
18*	932-2004-00	BRACKET	2	
19*	5818HS	NUT	1	
20*	516FS	WASHER	1	
21*	51618X1HB	BOLT	1	
22*	VD-B	WASHER	1	
23*	BS-10		2	
24	2-111	2-111	2	X
932-3	SERVICE KIT			X

INSTALLATION, OPERATION AND MAINTENANCE

Installation: Installation can be above (recommended) or below the waterline. The installation location should allow space for filter basket removal, 180-degree valve handle rotation and access to the drain plugs for winterization. Fasten the strainer to a bulkhead or stringer with the brackets cast into the valve body and end caps.

Plumbing: Inlet and outlet ports are marked on the valve body. Ports are threaded NPT. Use threaded pipe or pipe-to-hose fittings such as GROCO PTH-S (straight standard flow), PTHC-S (90-degree standard flow).

Bonding: Connect the strainer to the vessel bonding system with 14 AWG or larger stranded copper wire. DO NOT share the strainer bonding connection with the grounding of motorized equipment.

Operation: The valve handle points to the filter chamber in use. Rotate the handle 180-degrees to place the other filter chamber into service. **Note:** During service, if the strainer is below the waterline, and the seacock is open and the cover is removed, some leakage from the filter chamber is normal.

Maintenance: Only the filter chamber that is not in use may be serviced. To access the filter basket, spin off the clear cap and remove the basket.

Winterization: Close the seacock and remove both drain plugs, cover plates and caps, and connecting plumbing to completely drain the strainer to prevent damage during freezing conditions.