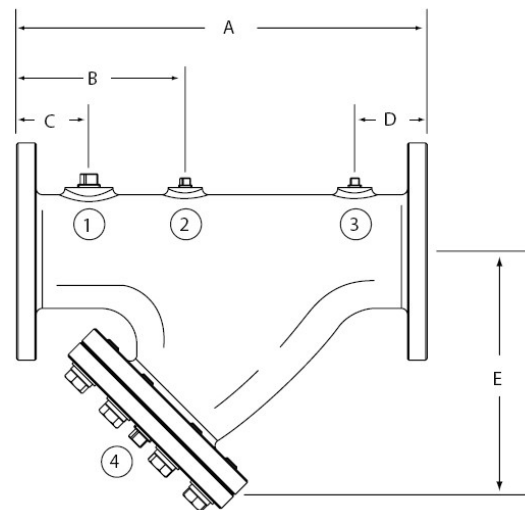


Model SF is strainer valve featuring a cast iron wye strainer with removable stainless steel strainer screen, bolted cover with blow down connection and ANSI 125# Flanged End Connections. Strainer body features three threaded accessory ports.



SPECIFICATIONS	
Pressure Ratings:	175 PSI (2775 kPa)
Temperature Ratings:	250°F (120°C)
Strainer Body Material:	2.5" - 4" Ductile Iron 5" - 12" Cast Iron ASTM A 126 Class B
Screen:	S/S Type 304, ASTM A 167
Screen Opening:	2.5" - 6" 0.045 perf. 8" - 12" 0.125 perf.
Cover Gasket:	Fiber
End Connections:	ANSI 125# Flanged
Available Options:	"PTV" combination PT & Air Vent and "DV" Drain Valve



STRAINERS

NOMINAL DIMENSIONS & WEIGHTS														
MODEL	SIZE			A	B	C	D	E	1	2	3	4	WEIGHT	
	in	mm							NPT	NPT	NPT	NPT	lbs	kg
SF-250	2.5"	65	in	11.25	5.00	3.00	3.00	7.60	0.75"	0.25"	0.25"	1.00"	36.0	16.33
			mm	285.75	127.00	76.20	76.20	193.00						
SF-300	3.0"	80	in	12.50	6.00	3.00	3.00	8.30	0.75"	0.25"	0.25"	1.00"	44.0	19.95
			mm	317.50	152.40	76.20	76.20	210.80						
SF-400	4.0"	100	in	14.87	7.00	3.00	3.00	10.10	0.75"	0.25"	0.25"	1.25"	68.0	30.84
			mm	377.79	177.80	76.20	76.20	256.50						
SF-500	5.0"	125	in	17.94	9.00	3.50	3.50	11.90	0.75"	0.25"	0.25"	1.25"	117.0	53.07
			mm	455.60	228.60	88.90	88.90	302.30						
SF-600	6.0"	150	in	20.37	10.00	4.00	4.00	17.40	0.75"	0.25"	0.25"	1.50"	147.0	66.68
			mm	517.50	254.00	101.60	101.60	442.00						
SF-800	8.0"	200	in	24.00	12.00	4.00	4.00	17.40	0.75"	0.25"	0.25"	1.50"	246.0	111.58
			mm	609.60	304.80	101.60	101.60	441.96						
SF-1000	10.0"	250	in	29.50	15.00	5.00	5.00	20.88	0.75"	0.25"	0.25"	2.00"	425.0	192.78
			mm	749.30	367.50	127.00	127.00	530.35						
SF-1200	12.0"	300	in	33.75	17.00	5.00	5.00	23.31	0.75"	0.25"	0.25"	2.00"	568.0	257.64
			mm	857.25	431.80	127.00	127.00	592.00						

Dimensions not for construction purposes unless certified by factory.

Please reference data sheet #Bulletin-MB-Accessories for optional accessories.

Optional features and accessories available for this Macon product are an extra charge, and not included in the standard model price.

www.maconbalancing.com



Tunstall Corporation
118 Exchange Street · Chicopee, MA 01013
Phone (413) 594-8695 · Fax (413) 598-8109
Section: Components
Bulletin-MB-SF-0915.03

This page left blank intentionally.