

Single Drive - Required backwash pressure 60 or 65 psi

Single Drive Aluminum Screen



Standard Aluminum Screen
3/32" Holes

Model Number	Strainer Capacity GPM	m ³ /hr	GPM Used to Backwash	Pressure Needed to Backwash	Supply Line Size	Screen Dimensions Ht. x Width	Weight (lbs)	Overall Height
SCS2	50	11	(See Page 4)					
SCS3	160	36	8	60 psi	1"	6" X 10.5"	10	15.5"
SCS4	325	74	16	60 psi	1"	12" X 10.5"	13	21.5"
SCS6	625	142	24	60 psi	1"	14.25" X 16.5"	25	26"
SCS8	1150	261	32	60 psi	1.5"	21.75" X 20"	34	33"
SCS10	1500	341	43	65 psi	2"	24" X 24"	55	35.5"
SCS10BB	1900	432	51	65 psi	2"	30" X 24"	65	41.5"
SCS10XL	2500	568	77	65 psi	2"	30" X 30"	90	41.5"
SCS12XL	2500	568	77	65 psi	2"	30" X 30"	90	41.5"

Foot Valves - for Self-Cleaning Strainers



Foot valve seat ring welded to a conversion tube



Foot valve for self-cleaning strainer



Foot valve connected to a self-cleaning strainer

A conversion tube connects the foot valve to the strainer. The conversion tube easily inserts into the strainer neck and is firmly secured with preinstalled stainless set screws. With the addition of this conversion tube, existing foot valves can also be modified to work with Sure-Flo self-cleaning strainers.

45° foot valve
O.D. tubing
3" to 10"



Vertical foot valve
O.D. tubing
3" to 10"



45° foot valve
female NPT thread
3" to 10"



Vertical foot valve
female NPT thread
3" to 10"



45° foot valve
companion flange
3" to 10"



Vertical foot valve
companion flange
3" to 12"

