

Self-Cleaning

Rotating screen with stationary spray nozzles

Uses a small amount of pressurized discharge water to continually rotate the screen and blast the screen clean.

•**Single Drive Models:** For typical applications. Requires from 60-65 psi and 8-77 gpm for cleaning.

•**Dual Drive Models:** For lower pressure or especially heavy cleaning requirements. Requires from 45-55 psi and 14-96 gpm for cleaning.

Single Drive

Part No.	Capacity gpm
SCS2	50
SCS3	160
SCS4	325
SCS6	625
SCS8	1150
SCS10	1500
SCS10BB	1900
SCS10XL	2500
SCS12XL	2500

Dual Drive

Part No.	Capacity gpm
SCS3-DD	200
SCS4-DD	400
SCS6-DD	725
SCS8-DD	1450
SCS10-DD	1875
SCS10BB-DD	2350
SCS10XL-DD	2950
SCS12XL-DD	2950

Screens:

SCS2:	high-density polyethylene, .075" hole size
SCS2-A:	epoxy-coated aluminum, .062" hole size
3"-12" standard:	epoxy-coated aluminum, 3/32" hole size
3"-12" optional:	standard screen wrapped with ss 18 mesh
3"-12" optional:	standard screen wrapped with ss 32 mesh
3"-12" optional:	perforated stainless steel screen
	.117" perf 16GA 316SS

Strainers



Can be used with any Sure-Flo foot valve



SCS2 and SCS2A 50 GPM
Requires 35 psi

Shallow Water

Stationary screen with rotating spray-bar

Part No.	Strainer Capacity gpm	Screen Open Area	Backwash Pressure Required
SWS6	625	270 sq. in.	60
SWS8	975	442 sq. in.	60

Screen: epoxy-coated aluminum, 3/32" hole size



*** See the Sure-Flo self-cleaning catalog for more information. ***