

SAFETY VACUUM RELEASE SYSTEMS GRATES & SUMPS



SR-500 Stingl Switch (Safety Vacuum Release System)

The Model SR-500 is a Safety Vacuum Release System (SVRS) which works by monitoring the vacuum on the suction side of the pool or spa pump. When a blockage occurs in the main drain or skimmer a sudden rise in vacuum will cause the SR-500 to shut down pump operation and activate an audible alarm. The pump will remain off with the alarm sounding until manually reset.

SR-500 \$838.00

Note: High Voltage 240/480 triple phase 3.5 HP pumps (20 amps) or greater require a contactor. (not included)



SUPERFLOW™ SUMP AND GRATE (Up to 18 x 18 drains - VGB-2008)

Only Lawson Aquatics, Inc. has SuperFlow™ - VGB-2008 certified main drain grates and sumps with a super flow rate and a unique top profile design that provides extreme comfort under foot. Removes the need for field-built sump certification.

- Open grate area of 57%-allowing for a maximum flow rate
- Internal plumbing fittings instead of external. Allows stacking and avoids breaking off or cracking during shipment, pressure testing or handling.
- Unique built-in water stop with two vertical extensions prevents water passing over the flange.
- A solid one-piece, injection-molded unit. Less expensive than fabricated PVC sheets, stainless steel and fiberglass.

MODEL NUMBER	DESCRIPTION	GPM @1.5 FPS	OPEN AREA SQ. IN.	PRICE
#MLD-SG-0909-WT	9" x 9" Sump & Grate - 4" Side Port	197	42.12	\$260.00
#MLD-SG-1212-WT	12" x 12" Sump & Grate - 6" Side Port	380	81.30	\$443.00
#MLD-SG-1818-WT	18" x 18" Sump & Grate - 8" Side Port	856	183.06	\$832.00

emotron®

A simple, cost effective VGBA solution to prevent pool and spa entrapment



Key Features

- Recognized secondary method of protection by the CPSC (Consumer Product Safety Commission)
- Tested and approved to ASME-A112-19-17 SVRS standard and recognized as an Automatic Pump Shut Off System
- UL508A approved - critical for many regions of the USA
- Accurate & reliable, NO nuisance shutdowns
- Over 350,000 units installed on pumps around the world
- Output for remote audible or visual alarms
- Uninterrupted anti-entrapment protection even during cleaning & backwashing
- No sensors, sensor cables or plumbing
- Unaffected by Hydrostatic Relief Valves
- No winterization requirements
- Patented 'AutoSet' feature allows for setup in three seconds with the push of a single key • Lowest overall cost of ownership
- No modifications to existing controls
- No wearable parts
- No battery backup required
- Suitable for both single and 3-phase pumps
- Models for ALL pump Horsepower sizes and voltages
- Uses existing pump and motor



Vac-Alert™ "Save a child's life.... Vac-Alert™ saves lives"

SAFETY VACUUM RELEASE SYSTEM

- Vac-Alert™ Model VA-2000 SVRS Unit reacts in less than a second to quickly release dangerous pump suction vacuum
- A totally mechanical safety system easy to install, adjust, and test
- Made of engineered plastics and 316 stainless steel
- The vac-alert complies with ASME/ANSI standard A112.19.17 for vacuum release systems for residential and commercial pool and spas
- 3-year limited warranty

#VA-2000S Below Grade Unit . \$590.00
#VA-2000L Above Grade Unit . \$590.00



FIBERGLASS SUMPS (18 X 18 • 18 X 54 • 18 X 72 - VGB-2008)

Lawson Aquatics offers standard-size fiberglass main drain sumps with unblockable PVC grating for area 18" x 36"

- Plumbing connection are configured and customized to your piping schematics
- Connections can either be threaded, (for 8" and smaller) flanged or couplings
- Grating available in black or white

MODEL NUMBER	DESCRIPTION	GPM@1.5 FPS	OPEN AREA SQ. IN.	PRICE
#FI-SG-1836-WT	18" x 36" Sump & Grate	1605	343.44	\$1,409.00
#FI-SG-1854-WT	18" x 54" Sump & Grate	2408	515.16	\$1,724.00
#FI-SG-1872-WT	18" x 72" Sump & Grate	3211	686.88	\$2,371.00

MODEL	VOLTAGE	FULL LOAD AMP RANGE	PHASES	HP RANGE	PRICE
#PSP20-10-25	120VAC	0.1 - 25	1	0.5 - 1.5	\$858.00
#PSP20-10-50	120VAC	26 - 50	1	2.0 - 3.0	\$968.00
#PSP20-20-25	208/230VAC	0.1 - 25	1 or 3	0.5 - 3.5 0.5 - 7.5(3ph)	\$858.00
#PSP20-20-50	208/230VAC	26 - 50	1 or 3	0.5 - 7.5 10.0 (3ph)	\$968.00
#PSP20-40-10	480VAC	0.1 - 10	3	0.5 - 7.5	\$858.00
#PSP20-40-25	480VAC	0.1 - 25	3	10.0 - 15.0	\$858.00
#PSP20-40-50	480VAC	26 - 50	3	20.0	\$968.00