

Crisafulli Submersible Electric Pumps™

S-Series 1750 RPM



Performance capabilities range from 70 to 900 GPM depending on the size selected. 16 Models. Total Dynamic Heads (TDH) range from 15 feet to 80 feet, depending on the pump size and electric motor selected. See below for GPM and TDH for each model listed. Solids passing capability range from 1/2 inches to 2-1/4 inches.

Description. SRS Crisafulli Submersible Electric Pumps are American made, direct driven, centrifugal pumps. The pumps are manufactured with an ASTM A36 mild carbon steel (BN 150 or BN 400 hardness) pump volute and impeller, dual carbon/ceramic shaft seals, UL listed, totally enclosed, air filled, non-ventilated, explosion-proof electric motor, (Class 1, Groups C & D, hazardous locations), moisture detection probes, thermal overload protection, 25 feet of power and control cable (additional length available) and gray epoxy paint. All pumps with motors larger than 5 horsepower are 460 volt, 3 phases only. (Consult factory for motor sizes smaller than 5 HP, and for other special voltages.)

Pump Size Inches	Horse Power HP	Flow - GPM	TDH - Feet	Solids Passing Capability Inches	SRSC Part Number	Impeller Size Inches
2	1	70	15	.50	SE022R-001-4	5
2	2	80	20	.50	SE022R-002-4	5.5
2	3	90	25	.50	SE022R-003-4	6
2	4	110	30	.50	SE022R-004-4	6.5
2.5	3	200	15	.50	SE252R-003-4	6
2.5	5	250	25	.50	SE252R-005-4	7
3	5	200	20	1.75	SE032R-005-4	6
3	7.5	275	25	1.75	SE033R-007-4	6.5
3	10	325	30	1.75	SE032R-010-4	7
3	15	375	35	1.75	SE032R-015-4	8
4	15	700	35	2.25	SE042R-015-4	8
4	20	800	40	2.25	SE042R-020-4	8.5
4	25	800	50	2.25	SE042R-025-4	9
4	40	900	60	2.25	SE042R-040-4	9.5
4	50	900	80	2.25	SE049R-050-4	10

Standard Options

- Case & Impeller from AR Steel BN 400 Hardness
- Case & Impeller from 316 Stainless Steel
- Electrical Control Panels
- Mercury Float Switches
- Tungsten Carbide Seals
- Additional Cable