

# Crisafulli *Submersible Electric Pumps*<sup>TM</sup>

## *H-Series 1750 RPM*



Performance capabilities range from 400 to 1000 GPM depending on the size selected. 5 Models. Total Dynamic Heads (TDH) range from 40 feet to 120 feet, depending on the pump size and electric motor selected. See below for GPM and TDH for each model listed. Solids passing capability is 1-15/16 inches for all models. **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 phase 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
3	15	400	40	1.9375	SE036R-015-4	9
3	25	600	60	1.9375	SE036R-025-4	10
3	40	800	80	1.9375	SE036R-040-4	11
3	50	900	100	1.9375	SE036R-050-4	12
3	60	1,000	120	1.9375	SE036R-060-4	13

**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