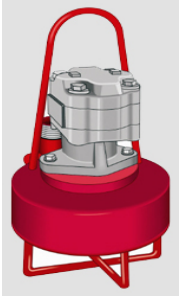


Crisafulli Submersible Hydraulic Pumps™

J-Series Severe Duty



Performance capabilities range from 200 to 1800 GPM depending on the size selected. Total Dynamic Heads (TDH) range from 20 feet to 120 feet, depending on the pump size and hydraulic motor selected. See below for GPM and TDH for each model listed.

Description. SRS Crisafulli J-Series, hydraulic powered pumps are portable, submersible pumps built for a variety of sludge & slurry applications. The Severe Duty pumps are equipped with a precision machined drive shaft, enclosed oil filled bearing column, mechanical shaft seals, abrasion resistant, heat treated alloy pump volute & semi-open impeller (Brinell 400 hardness), heavy-duty hydraulic motor, and gray epoxy paint. All pumps have suction stands and threaded discharges (other discharge finishes available upon request).

Pump Size Inches	Flow - GPM	TDH - Feet	Solids Passing Capability Inches	SRSC Part Number	Motor Part Number	Est. weight - pounds
2	200	50	.9375	HY029V-2505	HM2520	140
2	200	65	.9375	HY029V-2507	HM2525	140
2.5	280	20	1.50	HY252V-2505	HM2505	155
2.5	300	40	1.50	HY252V-2507	HM2507	160
2.5	270	60	1.50	HY252V-2510	HM2510	165
2.5	300	80	1.50	HY252V-2515	HM2510	170
3	650	50	1.9375	HY039V-2510	HM2510	175
3	650	60	1.9375	HY039V-2515	HM2510	185
3	750	90	1.9375	HY039V-2520	HM2510	190
3	840	100	1.9375	HY039V-2525	HM2510	195
4	800	60	2.75	HY049V-2525	HM2525	295
4	1,200	70	2.75	HY049V-3730	HM3730	305
4	1,020	60	2.75	HY049V-7620	HM7620	315
4	1,500	120	2.75	HY049V-7625	HM7625	320
6	1,800	80	3.00	HY069V-7630	HM7630	475

Standard Options

Hydraulic Slurry Gate (price is same for each size pump). "Slurry Gate" is opened to agitate and slurry the pond. Solids and liquids are drawn into the pump, blended and injected through the slurry gate into unmixed material. After a period of time, depending on material thickness, the entire pit will be scurried and the operator can close the slurry gate hydraulically from the bank. The pump will then pump the material out at high volume. No separate agitator or mixer pumps are needed. One SRS Crisafulli pump does it all.

Stainless Steel Pump

Hydraulic Slurry Gate

Crisafulli Diesel/Hydraulic Power Units

Crisafulli Electric/Hydraulic Power Units

Hydraulic Hose & Fittings

WARNING - During pump operation the return hydraulic hose pressure should not exceed 100 PSI. Some control valves may cause peak over pressuring during shutdown. If the return hydraulic hose pressure may exceed 100 PSI, then consult the factory.