

Crisafulli 6-Inch L-Series Vertical Pumps™

VERTICAL ELECTRIC PUMPS

L - Series Belt Drive - Standard Duty Models

6 inch - Standard Options

Description. SRS Crisafulli™ “L” Series Standard Duty Vertical Pumps are belt driven centrifugal pumps. The pumps are manufactured in standard 11 foot lengths from base to discharge (optional lengths available) complete with an A36 steel pump volute and impeller, drive shaft, one double roller thrust bearing, three or more ball bearings, bearing protection systems with extended lubrication lines, belt & sheave speed reduction, belt & sheave guard, adjustable motor base plate, a hose adapter discharge (other discharges available.) Shaft diameters for the models listed below are 1 1/2 inches.

Performance capabilities. The Standard 6” L-Series have the following performance capabilities pumping clear water: Regular Lift 15 Horse Power (HP) 1,200 GPM @ 15’ of Total Dynamic Head (TDH), Regular Lift 20 HP 1,600 GPM @ 15’ of TDH, Intermediate Lift 500 RPM 25 HP pump - 1,700 GPM @ 20’ TDH, Intermediate Lift 540 RPM 30 HP pump - 2,000 GPM @ 20’ TDH, High Lift 500 RPM 40 HP pump - 1,800 GPM @ 30’ TDH, and High Lift 540 RPM 50 HP pump - 2,100 GPM @ 30’ TDH. Each model of the 6” pump can pass 2.25” solids.

Size, Description, Performance Standard Duty Standard Model	SRSC Part Number	Est. weight pounds	HP	Solids Passing inches	Flow GPM	TDH Feet
6” Regular Lift 485 RPM pump	VB06RA-15	1,200	15	2.25	1,200	15
6” Regular Lift 540 RPM pump	VB06RA-20	1,275	20	2.25	1,600	15
6” Intermediate Lift 500 RPM pump	VB06IA25	1,300	25	2.25	1,700	20
6” Intermediate Lift 540 RPM pump	VB06IA-30	1,350	30	2.25	2,000	20
6” High Lift 500 RPM pump	VB06HA-40	1,400	40	2.25	1,800	30
6” High Lift 540 RPM pump	VB06HA-50	1,450	50	2.25	2,100	30

Standard Options & Accessories

Custom pump base plate(s)

Discharge adapters

Stainless steel wetted parts

Electrical control panels