

Crisafulli 10-Inch L-Series Vertical Pumps™

VERTICAL ELECTRIC PUMPS

L - Series Belt Drive - Standard Duty Models

10 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 first four models listed below (from the top) are 2.0 inches; for the next two models shaft diameters are 2-7/16 inches.

Performance capabilities. The Standard 10” L-Series have the following performance capabilities pumping clear water: Regular Lift 25 Horse Power (HP) 2,400 GPM @ 15’ of Total Dynamic Head (TDH), Regular Lift 30 HP 3,150 GPM @ 15’ of TDH, Intermediate Lift 500 RPM 50 HP pump - 3,650 GPM @ 20’ TDH, Intermediate Lift 540 RPM 60 HP pump - 4,300 GPM @ 20’ TDH, High Lift 500 RPM 75 HP pump - 4,450 GPM @ 30’ TDH, and High Lift 540 RPM 100 HP pump - 5,400 GPM @ 30’ TDH. Each model of the 10” pump can pass 3” solids.

Size, Description, Performance Standard Duty Standard Model	SRSC Part Number	Est. weight pounds	HP	Solids Passing inches	Flow GPM	TDH Feet
10” Regular Lift 500 RPM pump	VB10RA-25	1,450	25	3	2,400	15
10” Regular Lift 540 RPM pump	VB10RA-30	1,500	30	3	3,159	15
10” Intermediate Lift 500 RPM pump	VB10IA-50	1,600	50	3	3,650	20
10” Intermediate Lift 500 RPM pump	VB10IA-60	1,650	60	3	4,300	20
10” High Lift 500 RPM pump	VB10HA-75	1,705	75	3	4,450	30
10” High Lift 500 RPM pump	VB10HA-100	1,900	100	3	5,400	30

Standard Options & Accessories

Custom pump base plate(s)

Discharge adapters

Stainless steel wetted parts

Electrical control panels