



CRIMAR INDUSTRIAL

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Series VS Sump Slurry Pump



Explanation of Type:

For example, 100VS(R)L	
100	Diameter of discharge
V	Vertical
S	Sump Slurry Pump Type
R	Rubber Liner
L	Extended Shaft in Length

FOR ADDITIONAL INFORMATION REGARDING THE ABOVE PUMPS PLEASE CONTACT
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Features:

1. Series VS pumps are vertical and centrifugal slurry pumps, which work submerged to transport the abrasive and high-density slurry with large particles. The pumps have no need for any shaft seal and sealing water. They can also run under the conditions of inadequate suction duty.

Wet parts of VS pump are made of wear-resistant metal.

2. All parts of VS(R) pump immersed in liquid are equipped with rubber liner, which is suitable for delivering the non-edge abrasive slurry.

Sump pump with extended-length shaft (L Series) is suitable to operate in deeper level in liquid. Guide bearing is added on this pump to make its operation more stable and flushing water should be fixed at the position of guide bearing.

Technical Parameter Table

Type	Max Available Power (kW)	Material		Performance Range					Impeller
		Liner	Impeller	Flow Capacity		Head (m)	Speed (r/min)	Max Efficiency (%)	Diameter (mm)
				m ³ /h	l/s				
40VS(PV/L)	15	M	M	19-43	5-12	4.5-28.5	1000-2200	40	188
40VSR(PV/L)		R	R	17-39	4.8-11	4-26	1000-2200	40	188
65VS(QV/L)	30	M	M	23-111	6.5-30.8	5-29.5	700-1500	50	280
65VSR (QV/L)		R	R	23-105	6.25-29.15	5.5-30.5	700-1500	51	280
100VS(RV/L)	75	M	M	54-289	15-80.3	5-35	500-1200	56	370
100VSR (RV/L)		R	R	65-285	18-79.2	7.5-36	600-1200	62	370
150VS(SV/L)	110	M	M	108-479	30-133.1	8.5-40	500-1000	52	450
200VS(SV/L)	110	M	M	189-891	152.5-247.5	65-37	400-850	64	520
250VS(TV/L)	200	M	M	261-1089	72.5-302.5	7.5-33.5	400-750	60	575
300VS(TV/L)	200	M	M	288-1267	80-352	6.5-33	350-700	60	610

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