

Vertical Holloshaft® High Thrust - "P" Base, Three Phase Weather Protected Type I (WPI) International Duty



AU, RU

APPLICATIONS:

For use on Turbine, Mix Flow and Propeller Pumps.

FEATURES:

- Class F Insulation
- 1.15 Service Factor (Sine Wave Power)
- Maximum 50°C Ambient, 3,300 Feet Altitude
- NEMA® Design A, 60 Hz
- Corrosion Resistant Mill & Chemical Duty Paint
- Stainless Steel Nameplate
- NRR = Non-Reverse Ratchet, SRC = Self-Release Coupling
- Discount Symbol: DS-7VS

60 Hz, 220/380-440 Volt, 12 Lead Wye-Delta

HP	RPM	Frame	Voltage	Catalog Number	Type	List w/NRR	List w/SRC	% FL Eff.	Down Thrust (lbs.)	Base Dia. (in.)	Cplg. Ht. (in.)	Cplg. BX (in.)	Cplg. Key Size	Ship Wt. (lbs.)	Notes
20	1800	256TPH	220/380-440	HO20S2RLF	AU	\$4,458	\$4,082	90.2	3300	12	23-3/8	1	1/4	300	48
25	1800	284TPA	220/380-440	HO25S2RLF	AU	\$4,972	\$4,554	89.5	3300	12	24-3/4	1	1/4	305	
30	1800	286TPA	220/380-440	HO30S2RLF	AU	\$5,587	\$5,122	91.0	3300	12	24-3/4	1	1/4	325	
40	1800	324TPH	220/380-440	HO40S2RLF	RU	\$6,495	\$6,012	91.0	5700	12	28-7/32	1	1/4	635	48
50	1800	326TP	220/380-440	HO50S2RLG	RU	\$7,707	\$7,129	91.0	5700	16-1/2	28-7/32	1-3/16	1/4	675	
60	1800	364TP	220/380-440	HO60S2RLG	RU	\$8,899	\$8,237	91.7	5700	16-1/2	31-5/32	1-3/16	1/4	730	48
75	1800	365TP	220/380-440	HO75S2RLG	RU	\$10,836	\$10,028	91.0	5700	16-1/2	31-5/32	1-3/16	1/4	800	48
100	1800	404TP	220/380-440	HO100S2RLG	RU	\$13,646	\$12,627	93.0	6700	16-1/2	36-15/16	1-3/16	1/4	1110	
125	1800	405TP	220/380-440	HO125S2RLG	RU	\$16,535	\$15,300	93.6	6700	16-1/2	36-15/16	1-1/2	3/8	1200	
150	1800	H444TP	220/380-440	HO150S2RLG	RU	\$19,892	\$18,592	92.4	9800	16-1/2	44-25/32	1-1/2	3/8	1500	48
200	1800	H445TP	220/380-440	HO200S2RLG	RU	\$27,028	\$25,258	93.0	9800	16-1/2	44-25/32	1-1/2	3/8	1600	
250	1800	H445TPA	220/380-440	HO250S2RLH	RU	\$32,488	\$31,160	95.0	9800	20	44-25/32	1-11/16	3/8	1600	48
300	1800	447TPA	220/380-440	HO300S2RLHX	RU	\$37,279	\$36,110	95.0	16625	20	49-25/32	1-11/16	3/8	2200	48

50 Hz, 415 Volt, 12 Lead Wye-Delta

HP	RPM	Frame	Voltage	Catalog Number	Type	List w/NRR	List w/SRC	% FL Eff.	Down Thrust (lbs.)	Base Dia. (in.)	Cplg. Ht. (in.)	Cplg. Key Size	Ship Wt. (lbs.)	Notes
25	1500	284TPA	415	HO25S25LF	AU	\$4,969	\$4,554	88.5	3300	12.0	24.75	1/4	305	
30	1500	286TPA	415	HO30S25LF	AU	\$5,587	\$5,122	89.5	3300	12.0	24.75	1/4	325	
40	1500	324TP	415	HO40S25LG	RU	\$6,472	\$6,012	91.7	5700	16.5	28.22	1/4	635	
50	1500	326TP	415	HO50S25LG	RU	\$7,707	\$7,129	91.0	5700	16.5	28.22	1/4	675	
60	1500	364TP	415	HO60S25LG	RU	\$8,899	\$8,237	91.0	5700	16.5	31.16	1/4	730	
75	1500	365TP	415	HO75S25LG	RU	\$10,836	\$10,028	91.0	5700	16.5	31.16	1/4	800	
100	1500	404TP	415	HO100S25LG	RU	\$13,646	\$12,627	92.4	6700	16.5	36.94	1/4	1110	
125	1500	405TP	415	HO125S25LG	RU	\$16,535	\$15,300	93.0	6700	16.5	36.94	3/8	1200	
150	1500	H444TP	415	HO150S25LG	RU	\$19,892	\$18,592	94.1	9800	16.5	44.78	3/8	1500	
200	1500	H445TP	415	HO200S25LG	RU	\$26,988	\$25,258	94.1	9800	16.5	44.78	3/8	1600	
250	1500	H445TPA	415	HO250S25LH	RU	\$32,488	\$31,160	93.6	9800	20.0	44.78	3/8	1600	
300	1500	446TPA	415	HO300S25LH	RU	\$36,488	\$36,110	94.5	9800	20.0	49.78	3/8	2100	

NOTE: Alternative Coupling Sizes per Frame Size are listed beginning on Page 256.

Most stock VHS Motors include a Non-Reverse Ratchet (NRR), as indicated by their Catalog Number. To order a Motor with a Self-Release Coupling (SRC), add an "N" as the last character in the Catalog Number. Example: HO50S2BLG includes NRR, HO50S2BLGN is SRC.

Note 48 Can be nameplated for 50 Hz, 190/380 volt, 40C Ambient, 1.0 Service Factor, Class F Rise

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