

# Vertical Holloshaft® High Thrust - "P" Base, Three Phase Totally Enclosed Fan Cooled (TEFC) Standard Efficient

## APPLICATIONS:

For use on turbine, mix flow and propeller pumps.

## FEATURES:

- Class F Insulation, Class B Rise at Full Load (Sine Wave Power)
- 1.15 Service Factor (Sine Wave Power)
- Maximum 40 Deg. C. Ambient, 3,300 Feet Altitude
- 230/460 Volt Motors Suitable for 230 Volt Part Winding Start
- 30 HP & Below Can Be Rerated For 208/415 Volt  
50 Hertz Operation at 1.0 Service Factor
- Suitable For Operation on VFD Per NEMA® MG-1 Part 30 at 1.0 Service Factor
- Corrosion Resistant Mill & Chemical Duty Paint
- Stainless Steel Nameplate
- NRR = Non-Reverse Ratchet, SRC = Self-Release Coupling
- Discount Symbol: DS-7VS

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
5	3600	184TP	230/460	HT5S1BLE	TU	\$2,692	\$2,434	80.0	2200	10	17-9/16	1	1/4	170	
	1800	184TP	230/460	HT5S2BLE	TU	\$2,683	\$2,298	82.5	2500	10	17-9/16	1	1/4	170	
7-1/2	3600	213TP	230/460	HT7S1BLE	TU	\$2,786	\$2,514	81.5	2200	10	17-9/16	1	1/4	210	
	1800	213TP	230/460	HT7S2BLE	TU	\$2,737	\$2,394	84.0	2500	10	17-9/16	1	1/4	210	
10	3600	215TP	230/460	HT10S1BLE	TU	\$3,066	\$2,789	82.5	2200	10	17-9/16	1	1/4	220	
	1800	215TP	230/460	HT10S2BLE	TU	\$3,066	\$2,714	85.5	2500	10	17-9/16	1	1/4	220	
15	3600	215TP	230/460	HT15S1BLE	TU	\$3,629	\$3,352	86.5	2200	10	17-9/16	1	1/4	220	
	1800	254TP	230/460	HT15S2BLE	TU	\$4,683	\$4,261	88.5	3300	10	22-15/16	1	1/4	265	
20	1800	256TP	230/460	HT20S2BLE	TU	\$5,343	\$4,854	87.5	3300	10	22-15/16	1	1/4	300	
25	1800	284TPA	230/460	HT25S2BLF	TU	\$5,958	\$5,413	89.5	3300	12	26-9/16	1	1/4	320	
30	1800	286TPA	230/460	HT30S2BLF	TU	\$6,700	\$6,089	89.5	3300	12	26-9/16	1	1/4	330	
40	1800	324TP	230/460	HT40S2BLG	TU	\$8,380	\$7,700	90.2	4500	16-1/2	28-1/2	1-1/4	1/4	665	
50	1800	326TP	230/460	HT50S2BLG	TU	\$9,944	\$9,136	91.0	4500	16-1/2	28-1/2	1-1/4	1/4	690	
60	1800	364TP	460	HT60S2CLG	TU	\$12,305	\$11,305	91.7	5600	16-1/2	30	1-1/4	1/4	900	
75	1800	365TP	460	HT75S2CLG	TU	\$14,981	\$13,777	92.4	5600	16-1/2	30	1-1/4	1/4	925	
100	1800	405TP	460	HT100S2CLG	TU	\$20,188	\$18,554	93.0	7000	16-1/2	39-15/16	1-1/2	3/8	1500	
125	1800	444TP	460	HT125S2CLG	TU	\$26,268	\$24,399	92.4	9300	16-1/2	42-1/2	1-1/2	3/8	1900	

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.

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