

# Vertical Holloshaft® High Thrust – “P” Base, Three Phase Weather Protected Type I (WPI) Energy Efficient



AUE, RUE

RESIDENTIAL  
WATER PUMP

ELEVATOR AND  
GATE & DOOR

VERTICAL  
MOTORS

KITS &  
ACCESSORIES

CONVERSION  
CENTER

PRODUCT  
SPECIFICATION GUIDE

INDEX

## 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°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
- 115 Volt Space Heater (through 250HP)
- Corrosion Resistant Mill & Chemical Duty Paint
- Stainless Steel Nameplate
- NRR = Non-Reverse Ratchet, SRC = Self-Release Coupling
- Discount Symbol: DS-7VS

HP	RPM	Frame	Volts	Catalog Number	Type	List \$ w/NRR	List \$ w/SRC	% FL Eff.	Down Thrust (lbs.)	Base Dia. (in.)	Cplg. Height (in.)	Cplg. BX (in.)	Cplg. Key Size	Ship Wt. (lbs.)	Notes
7-1/2	1800	213TP	230/460	HO7E2BLE	AUE	\$1,407	\$1,303	90.2	2500	10	17-9/16	1	1/4	210	
10	1800	215TP	230/460	HO10E2BLE	AUE	\$1,551	\$1,433	90.2	2500	10	17-9/16	1	1/4	220	
25	1800	284TPH	230/460	HO25E2BLG	AUE	\$2,388	\$2,210	92.4	3300	16-1/2	24-3/4	1	1/4	305	
30	1800	286TPH	230/460	HO30E2BLG	AUE	\$2,630	\$2,432	92.4	3300	16-1/2	24-3/4	1	1/4	325	
40	1800	324TP	230/460	HO40E2BLG	RUE	\$3,145	\$2,939	93.6	5700	16-1/2	28-7/32	1-1/4	1/4	635	
	1800	324TP	575	HO40E2GLG	RUE	\$3,145	\$2,939	93.0	5700	16-1/2	28-7/32	1-3/16	1/4	635	
	1800	324TPH	230/460	HO40E2BLF	RUE	\$3,145	\$2,939	93.6	5700	12	28-7/32	1-1/4	1/4	635	
50	1800	326TP	230/460	HO50E2BLG	RUE	\$3,621	\$3,375	93.6	5700	16-1/2	28-7/32	1-1/4	1/4	675	
	1800	326TP	575	HO50E2GLG	RUE	\$3,621	\$3,375	93.0	5700	16-1/2	28-7/32	1-3/16	1/4	675	
60	1800	364TP	460	HO60E2SLG	RUE	\$4,287	\$4,005	94.1	5700	16-1/2	31-5/32	1-1/4	1/4	730	
	1800	364TP	575	HO60E2GLG	RUE	\$4,287	\$4,005	93.6	5700	16-1/2	31-5/32	1-3/16	1/4	730	
75	1800	365TP	460	HO75E2SLG	RUE	\$5,047	\$4,703	94.1	5700	16-1/2	31-5/32	1-1/4	1/4	800	
	1800	365TP	575	HO75E2GLG	RUE	\$5,047	\$4,703	94.1	5700	16-1/2	31-5/32	1-3/16	1/4	800	
100	1800	404TP	460	HO100E2SLG	RUE	\$6,488	\$6,054	94.5	6700	16-1/2	36-15/16	1-1/2	3/8	1110	
125	1800	405TP	460	HO125E2SLG	RUE	\$7,606	\$7,080	95.0	6700	16-1/2	36-15/16	1-1/2	3/8	1200	
150	1800	H444TP	460	HO150E2SLG	RUE	\$10,205	\$9,651	95.4	9800	16-1/2	44-25/32	1-11/16	3/8	1500	
200	1800	H445TP	460	HO200E2SLG	RUE	\$13,007	\$12,253	95.4	9800	16-1/2	44-25/32	1-11/16	3/8	1600	

NOTE: Alternative Coupling Sizes per Frame Size are listed beginning on Page 300.

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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