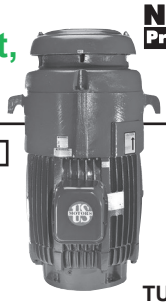
Vertical HOLLOSHAFT® High Thrust Motors - "P" Base, Three Phase Totally Enclosed Fan Cooled (TEFC) Premium Efficient, SINEWAVE OPTIMIZED®

NEMA Premium



IP54

TUS, JUE

APPLICATIONS:

For use on turbine, mix flow and propeller pumps.

FEATURES:

- Class F Insulation, Class B Rise at Full Load
- 1.15 Service Factor
- Maximum 40°C Ambient, 3,300 Feet Altitude
- 230/460 Volt Motors Suitable for 230V PWS on 250-320 Frame
- 30 HP & Below Can Be Rerated for 208/415 Volt, 50 Hertz Operation at 1.0 Service Factor
- Premium Efficient Design
- Special Balance
- 115 Volt Space Heater
- Corrosion Resistant Mill & Chemical Duty Paint
- NRR = Non-Reverse Ratchet, SRC = Self-Release Coupling
- Refer to Page viii for Guidelines & Compatibility with VFD's
- **Discount Symbol: DS-7VTS**

HP	RPM	Voltage	Frame	Catalog Number	Type	List w/ NRR	List w/ SRC	NEMA Nom. Eff	Down Thrust (lbs.)	Base Dia. (in.)	Cplg Height (in.)	Cplg BX (in.)	Cplg Key Size	Ship Wt (lbs)	Notes
5	3600	230/460	184TP	HT5P1BLE	TUS	$3,666	$3,333	88.5	2200	10	17-9/16	1	1/4	170	
	1800	230/460	184TP	HT5P2BLE	TUS	$3,443	$3,110	90.2	2500	10	17-9/16	1	1/4	170	
7 1/2	3600	230/460	213TP	HT7P1BLE	TUS	$3,807	$3,464	89.5	2200	10	18-13/16	1	1/4	210	
	1800	230/460	213TP	HT7P2BLE	TUS	$3,731	$3,388	91.7	2500	10	18-13/16	1	1/4	210	
10	3600	230/460	215TP	HT10P1BLE	TUS	$4,137	$3,785	90.2	2200	10	18-13/16	1	1/4	220	
	1800	230/460	215TP	HT10P2BLE	TUS	$4,052	$3,700	91.7	2500	10	18-13/16	1	1/4	220	
15	3600	230/460	215TP	HT15P1BLE	TUS	$4,650	$4,237	91.0	2200	10	18-13/16	1	1/4	220	
	1800	230/460	254TP	HT15P2BLE	TUS	$5,650	$5,227	92.4	3300	10	22-15/16	1	1/4	265	
20	1800	230/460	256TP	HT20P2BLE	TUS	$6,290	$5,802	93.0	3300	10	22-15/16	1	1/4	300	
25	1800	230/460	284TPA	HT25P2BLF	TUS	$7,096	$6,551	93.6	3300	12	26-9/16	1	1/4	320	
30	1800	230/460	286TPA	HT30P2BLF	TUS	$7,819	$7,209	93.6	3300	12	26-9/16	1	1/4	330	
40	1800	230/460	324TP	HT40P2BLG	TUS	$9,902	$9,221	94.5	4500	16-1/2	28-1/2	1-1/4	1/4	665	
50	1800	230/460	326TP	HT50P2BLG	TUS	$11,426	$10,618	94.5	4500	16-1/2	28-1/2	1-1/4	1/4	690	
60	1800	460	364TP	HT60P2CLG	TUS	$14,172	$13,172	95.0	5600	16-1/2	30	1-1/4	1/4	900	
75	1800	460	365TP	HT75P2CLG	TUS	$16,778	$15,567	95.4	5600	16-1/2	30	1-1/4	1/4	925	
100	1800	460	405TP	HT100P2CLG	TUS	$22,580	$20,946	95.4	7000	16-1/2	39-15/16	1-1/2	3/8	1500	
125	1800	460	444TP	HT125P2CLG	TUS	$31,411	$29,542	95.4	9300	16-1/2	42-1/2	1-1/2	3/8	1800	
150	1800	460	447TP	HT150P2CLG	TUS	$37,074	$34,792	95.8	9300	16-1/2	46	1-1/2	3/8	2300	
200	1800	460	447TP	HT200P2CLG	TUS	$49,499	$46,311	96.2	9300	16-1/2	46	1-11/16	3/8	2300	
250	1800	460	449TP	HT250P2CLJX	JUE	$58,355	$57,003	96.2	15400	24-1/2	56-7/8	1-11/16	3/8	3600	
300	1800	460	449TP	HT300P2CLJX	JUE	$64,200	$62,688	96.2	15400	24-1/2	56-7/8	1-11/16	3/8	3800	