

# P-base vertical solid shaft pump, three phase, TEFC

3 thru 75 Hp

**IP55**



**Features:**

- Vertical lifting provisions for ease of installation
- Severe Duty construction for harsh environments
- Corrosion resistant epoxy finish
- Stainless steel nameplates and seals

**Applications:**

- Normal, medium, and high thrust applications
- Severe duty applications
- Harsh environments
- Petro chemical
- Pulp and paper
- Wastewater
- Aggregate

Hp	RPM	NEMA Frame	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
<b>Normal thrust</b>											
3	3600	182HP	<b>VHECP3660T</b>	3,942	PV3	22.18	120	89.5	230/460	3.5	1, 30
	1800	182HP	<b>VHECP3661T</b>	3,530	PV3	22.18	129	89.5	230/460	4.1	1, 30
5	3600	184HP	<b>VHECP3663T</b>	4,787	PV3	22.18	99	90.2	230/460	5.7	1, 30
	1800	184HP	<b>VHECP3665T</b>	4,433	PV3	22.18	141	89.5	230/460	6.6	1, 30
7 1/2	3600	213HP	<b>VHECP3769T</b>	5,745	PV3	22.51	173	91	230/460	8.6	1, 30
	1800	213HP	<b>VHECP3770T</b>	5,340	PV3	22.51	170	91.7	230/460	9.5	1, 30
10	3600	215HP	<b>VHECP3771T</b>	5,974	PV3	22.51	203	92.4	230/460	11	1, 30
	1800	215HP	<b>VHECP3774T</b>	5,760	PV3	22.51	231	92.4	230/460	12.5	1, 30
15	3600	254HP	<b>VHECP2394T</b>	7,644	PV3	25.73	296	91.7	230/460	17.2	1, 30
	1800	254HP	<b>VHECP2333T</b>	7,352	PV3	25.72	316	92.4	230/460	18.1	1, 30
20	3600	256HP	<b>VHECP4106T</b>	8,444	PV3	25.73	325	92.4	230/460	23	1, 30
	1800	256HP	<b>VHECP2334T</b>	7,680	PV3	25.73	337	93	230/460	24	1, 30
25	3600	284HP	<b>VHECP4107T</b>	9,827	PV3	25.72	337	93	230/460	28	1, 30
	1800	284HP	<b>VHECP4103T</b>	9,426	PV3	30.69	518	93.6	230/460	30	1, 30
30	3600	286HP	<b>VHECP4108T</b>	11,304	PV3	25.72	361	93	230/460	33	1, 30
	1800	286HP	<b>VHECP4104T</b>	10,614	PV3	30.69	563	94.1	230/460	36	1, 30
40	3600	324HP	<b>VHECP4109T</b>	15,006	PV3	34.72	600	93.6	230/460	45	1, 30
	1800	324HP	<b>VHECP4110T</b>	13,565	PV3	34.72	650	94.5	230/460	46	1, 30
50	3600	326HP	<b>VHECP4114T</b>	15,548	PV3	34.72	668	93	230/460	56	1, 30
	1800	326HP	<b>VHECP4115T</b>	15,278	PV3	34.72	764	94.5	230/460	58	1, 30
60	3600	364HP	<b>VHECP4310T</b>	21,123	PV3	35.36	959	95	230/460	65.1	1, 30
	1800	364HP	<b>VHECP4314T</b>	19,449	PV3	35.36	969	95	230/460	68	1, 30
75	3600	365HP	<b>VHECP4313T</b>	23,149	PV3	35.36	1042	94.5	230/460	80.7	1, 30
	1800	365HP	<b>VHECP4316T</b>	22,060	PV3	35.36	1008	95.4	230/460	85.9	1, 30
<b>Medium thrust</b>											
3	3600	182LP	<b>VLECP3660T</b>	5,027	PV3	22.18	99	88.5	230/460	3.4	1
	1800	182LP	<b>VLECP3661T</b>	5,139	PV3	22.18	105	89.5	230/460	4.1	1
5	3600	184LP	<b>VLECP3663T</b>	5,534	PV3	22.18	105	90.2	230/460	5.7	1
	1800	184LP	<b>VLECP3665T</b>	5,180	PV3	22.18	119	89.5	230/460	6.6	1
7 1/2	3600	213LP	<b>VLECP3769T</b>	6,575	PV3	22.51	169	91	230/460	8.6	1
	1800	213LP	<b>VLECP3770T</b>	6,005	PV3	22.51	170	91.7	230/460	9.5	1
10	3600	215LP	<b>VLECP3771T</b>	6,804	PV3	22.51	182	92.4	230/460	11	1
	1800	215LP	<b>VLECP3774T</b>	6,590	PV3	22.51	231	92.4	230/460	12.5	1
15	3600	254LP	<b>VLECP2394T</b>	9,295	PV3	25.73	225	91	230/460	17	1
	1800	254LP	<b>VLECP2333T</b>	9,004	PV3	25.73	268	92.4	230/460	18.1	1

(a) See notes on inside back flap.

Cast iron frame

Information

General purpose  
Single phase

General purpose  
Three phase

Severe duty

Large Motors  
and Generators

Washdown duty

Explosion proof

Pump

HVAC

Farm duty