

# Vertical Solid Shaft P-Base

## Three Phase, Totally Enclosed



**Applications:** For use on: Vertical end suction, short couple, centrifugal, non-clog, mix flow, turbine, and propeller pumps. Totally Enclosed, Fan Cooled construction restricts the free exchange of ambient air inside the motor. Suitable for demanding applications in the process industries. HP type shafts, per NEMA MG-1, 18.625. HPH type shafts, severe duty features, explosion proof, and other modifications such as adding screens are also available through special order. Contact Marathon Electric for more information.

- Features:**
- Normal thrust
  - Class F insulation
  - 1.15 Service Factor
  - Suitable for 230 volt part winding start through 100 HP
  - Heavy duty lifting lugs
  - Drip cover/canopy cap included
  - UL Recognized and CSA Certified

HP	RPM	VOLTS	FRAME	CAT. NO.	MODEL NO.	STOCK	LIST PRICE	MULT. SYMB.	NOM. EFF.	F.L. AMPS	DOWN THRUST	BASE DIA.	"C" DIM.	FOOT NOTES
<b>3</b>	3600	230/460	182HP	M1875	182TTFW9317		\$1,201	S5	82.5	7.8/3.9	260	9.88	18.05	
	1800	230/460	182HP	M1876	182TTFW17043		\$1,053	S5	82.5	8.4/4.2	390	9.88	18.05	
	1200	230/460	213HP	M877	213TTFW7083		\$1,643	S5	81.5	9.6/4.8	560	9.88	21.16	
<b>5</b>	1800	230/460	184HP	M1879	184TTFW9341		\$1,475	S5	84.0	13.2/6.6	490	9.88	20.05	
	1200	230/460	215HP	M880	215TTFW7088		\$2,314	S5	84.0	14.8/7.4	650	9.88	22.66	
<b>7 1/2</b>	3600	230/460	213HP	M881	213TTFW7008		\$2,088	S5	84.0	19.2/9.6	380	9.88	21.16	
	1200	230/460	254HP	M883	254TTFNA7078		\$2,761	S5	88.5	20.0/10.0	720	9.88	28.26	
<b>10</b>	3600	230/460	215HP	M884	215TTFW7317		\$2,274	S5	86.5	24.0/12.0	450	9.88	22.66	
	1800	230/460	215HP	M885	215TTFW7044		\$2,274	S5	88.5	25.0/12.5	560	9.88	23.91	
	1200	230/460	256HP	M886	256TTFNA7090		\$3,117	S5	87.5	27.0/13.5	720	9.88	28.26	
<b>15</b>	3600	230/460	254HP	M888	254TTFNA7012		\$2,621	S5	90.2	35.0/17.5	520	9.88	28.26	
	1200	230/460	284HP	M890	284TTFPA17081		\$3,634	S5	86.5	41.0/20.4	800	9.88	28.88	
<b>20</b>	3600	230/460	256HP	M892	256TTFNA7013		\$2,868	S5	89.5	49.0/24.5	520	9.88	28.26	
	1800	230/460	256HP	M893	256TTFNA7028		\$3,097	S5	91.0	50.0/25.0	640	9.88	28.26	
	1200	230/460	286HP	M894	286TTFPA17079		\$4,417	S5	87.5	52.5/26.2	800	9.88	27.38	
<b>25</b>	3600	230/460	284HP	M896	284TTFNA7508		\$3,030	S5	91.7	57.0/28.5	550	9.88	30.84	
	1800	230/460	284HP	M897	284TTFPA18035		\$3,451	S5	89.5	66.0/33.0	700	9.88	29.31	
	1200	230/460	324HP	M898	324TTFPA17078		\$5,168	S5	91.7	67.0/33.5	1000	16.38	33.09	
	900	230/460	326HP	M899	326TTFPA7406		\$6,165	S5	90.2	73.0/36.5	1100	16.38	35.62	
<b>30</b>	3600	230/460	286HP	M900	286TTFPA7919		\$3,343	S5	89.5	73.0/36.5	550	9.88	27.38	
	1800	230/460	286HP	M901	286TTFPA17044		\$3,883	S5	90.2	77.0/38.5	700	9.88	30.26	
	1200	230/460	326HP	M902	326TTFPA7397		\$5,901	S5	91.7	76.0/38.0	1000	16.38	35.62	
<b>40</b>	3600	230/460	324HP	M904	324TTFPA7017		\$4,413	S5	91.0	96.0/48.0	600	16.38	34.12	
	1800	230/460	324HP	M905	324TTFPA7668		\$4,626	S5	91.7	101/50.5	800	16.38	33.09	
	1200	230/460	364HP	M906	364TTFFS7985		\$7,726	S5	90.2	106/53.0	1000	16.38	37.44	
	900	230/460	365HP	M907	365TTFFS17102		\$8,934	S5	91.0	111/55.5	1100	16.38	37.44	
<b>50</b>	1800	230/460	326HP	M909	326TTFPA17037		\$5,486	S5	91.7	124/62.0	800	16.38	33.09	
	1200	230/460	365HP	M910	365TTFFS7393		\$9,109	S5	91.0	128/64.0	1000	16.38	37.44	

Blue shaded areas are Cast Iron Frames

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60	3600	230/460	364HP	M912	364TTFS7922		\$6,505	S5	92.4	144/72.0	600	16.38	37.44	
	1800	230/460	364HP	M913	364TTFS7945		\$6,788	S5	92.4	146/73.0	800	16.38	37.44	
	1200	230/460	404HP	M914	404TTFS7685		\$11,097	S5	92.4	146/73.0	1400	16.38	40.69	
75	3600	230/460	365HP	M916	365TTFS7923		\$8,125	S5	92.4	174/87.0	600	16.38	37.44	
	1800	230/460	365HP	M917	365TTFS7930		\$8,270	S5	93.0	180/90.0	800	16.38	37.44	
	1200	230/460	405HP	M918	405TTFS17078		\$13,050	S5	92.4	182/91.0	1400	16.38	40.69	
	900	460	444HP	M919	444TTFS7403		\$15,709	S5	93.0	97.0	1600	16.38	45.81	
100	3600	230/460	405HP	M920	405TTFS7612		\$11,701	S5	94.1	220/110	600	16.38	40.69	
	1800	230/460	405HP	M921	405TTFS7370		\$11,141	S5	92.4	232/116	900	16.38	40.69	
	1200	230/460	444HP	M922	444TTFS7686		\$17,396	S5	93.0	242/121	1400	16.38	45.81	
125	3600	460	444HP	M924	444TTFS7321		\$15,790	S5	94.5	137	600	16.38	45.81	
	1800	460	444HP	M925	444TTFS7640		\$14,461	S5	93.6	147	1000	16.38	45.81	
	1200	460	445HP	M926	445TTFN7694		\$21,030	S5	93.6	155	1400	16.38	43.50	
150	3600	460	445HP	M928	445TTFN17002		\$19,188	S5	93.6	170	600	16.38	43.50	
	1800	460	445HP	M929	445TTFN7361		\$17,663	S5	93.6	180	1000	16.38	43.50	
	900	460	449HP	M931	449TTFS7109		\$37,107	S5	94.5	206	1600	16.38	54.25	
200	1800	460	445HP	M933	445TTFN7360		\$24,684	S5	94.5	230	1000	16.38	43.50	

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