

Three Phase Modifiable Motors
Vertical Solid Shaft
Medium Thrust, In-Line
Totally Enclosed Fan Cooled (TEFC)
2 Pole, 3600 RPM



APPLICATIONS:

For use on Booster Pumps

FEATURES:

- * Class F Insulation, Class B Rise at Full Load (Sine Wave Power)
- * 1.00 Service Factor (Sine Wave Power)
- * Maximum 40 Deg. C. Ambient, 3,300 Feet Altitude
- * NEMA Design "B"
- * 3 Phase 60 Hz

230/460, 575 Volts

HP	Down Thrust (lbs)(#)	Standard Efficient			Energy Efficient			Premium Efficient			Adder CL1 Grp.D EXPL.	Disc. Sym
		Frame	List	Type	Frame	List	Type	Frame	List	Type		
3	390	182LP	\$1,742	TV-9	182LP	\$2,526	TVE-9	182LP	\$2,653	TVS-9	\$563	7IN
5	500	184LP	\$2,441	TV-9	184LP	\$3,540	TVE-9	184LP	\$3,716	TVS-9	\$634	7IN
7.5	580	213LP	\$3,028	TV-9	213LP	\$4,089	TVE-9	213LP	\$4,293	TVS-9	\$634	7IN
10	640	215LP	\$3,296	TV-9	215LP	\$4,448	TVE-9	215LP	\$4,671	TVS-9	\$822	7IN
15	740	254LP	\$3,798	TV-9	254LP	\$4,937	TVE-9	254LP	\$5,183	TVS-9	\$822	7IN
20	840	256LP	\$4,155	TV-9	256LP	\$5,401	TVE-9	256LP	\$5,671	TVS-9	\$1,502	7IN
25	900	284LP	\$4,390	TV-9	284LP	\$5,488	TVE-9	284LP	\$5,763	TVS-9	\$2,347	7IN
30	960	286LP	\$4,845	TV-9	286LP	\$6,056	TVE-9	286LP	\$6,359	TVS-9	\$2,347	7IN
40	1040	324LP	\$6,822	TV-9	324LP	\$8,185	TVE-9	324LP	\$8,594	TVS-9	\$3,192	7IN
50	1080	326LP	\$7,869	TV-9	326LP	\$9,441	TVE-9	326LP	\$9,913	TVS-9	\$3,192	7IN
60	1130	364LP	\$10,056	TV-9	364LP	\$11,566	TVE-9	364LP	\$12,143	TVS-9	\$4,225	7IN
75	1190	365LP	\$12,563	TV-9	365LP	\$14,448	TVE-9	365LP	\$15,171	TVS-9	\$4,930	7IN
100	1230	405LP	\$18,089	TV-9	405LP	\$20,803	TVE-9	405LP	\$21,843	TVS-9	\$4,930	7IN
125	1310	444LP	\$21,620	TV-9	444LP	\$24,864	TVE-9	444LP	\$26,108	TVS-9	\$6,103	7IN
150	1350	447LP	\$26,277	TV-9	447LP	\$30,218	TVE-9	447LP	\$31,730	TVS-9	\$6,103	7IN

Rated 2 Years, 17500 Hours L-10 Life
 & Standard Voltages Thru 405 Frame; 444 Frame & Larger, Single Voltage 460 or 575 is Standard

See Page M-84 For Available And Alternate BD Dimensions
 * 60Hz 3600, 1800, 1200 & 900 RPM motors comply with U.S. D.O.E.'s Efficiency regulation 10 CFR Section 431 Subpart B – electric motors (See Page M-80 - M-81 for Nominal Efficiency Table)



Three Phase Modifiable Motors
Vertical Solid Shaft
Medium Thrust, In-Line
Totally Enclosed Fan Cooled (TEFC)
4 Pole, 1800 RPM



APPLICATIONS:

For use on Booster Pumps

FEATURES:

- * Class F Insulation, Class B Rise at Full Load (Sine Wave Power)
- * 1.00 Service Factor (Sine Wave Power)
- * Maximum 40 Deg. C. Ambient, 3,300 Feet Altitude
- * NEMA Design "B"
- * 3 Phase 60 Hz

230/460, 575 Volts

HP	Down Thrust (lbs)(#)	Standard Efficient			Energy Efficient			Premium Efficient			Adder CL1 Grp.D EXPL.	Disc. Sym
		Frame	List	Type	Frame	List	Type	Frame	List	Type		
3	635	182LP	\$1,526	TV-9	182LP	\$2,214	TVE-9	182LP	\$2,324	TVS-9	\$634	7IN
5	750	184LP	\$2,136	TV-9	184LP	\$3,099	TVE-9	184LP	\$3,254	TVS-9	\$634	7IN
7.5	850	213LP	\$2,930	TV-9	213LP	\$3,955	TVE-9	213LP	\$4,153	TVS-9	\$822	7IN
10	900	215LP	\$3,296	TV-9	215LP	\$4,448	TVE-9	215LP	\$4,671	TVS-9	\$822	7IN
15	950	254LP	\$3,939	TV-9	254LP	\$5,120	TVE-9	254LP	\$5,376	TVS-9	\$1,502	7IN
20	1050	256LP	\$4,488	TV-9	256LP	\$5,836	TVE-9	256LP	\$6,127	TVS-9	\$1,502	7IN
25	1200	284LP	\$5,005	TV-9	284LP	\$6,256	TVE-9	284LP	\$6,568	TVS-9	\$2,347	7IN
30	1250	286LP	\$5,629	TV-9	286LP	\$7,038	TVE-9	286LP	\$7,390	TVS-9	\$2,347	7IN
40	1325	324LP	\$6,362	TV-9	324LP	\$7,634	TVE-9	324LP	\$8,016	TVS-9	\$3,192	7IN
50	1400	326LP	\$7,549	TV-9	326LP	\$9,059	TVE-9	326LP	\$9,512	TVS-9	\$3,192	7IN
60	1450	364LP	\$9,343	TV-9	364LP	\$10,744	TVE-9	364LP	\$11,282	TVS-9	\$4,225	7IN
75	1500	365LP	\$11,376	TV-9	365LP	\$13,082	TVE-9	365LP	\$13,737	TVS-9	\$4,930	7IN
100	1550	405LP	\$15,329	TV-9	405LP	\$17,629	TVE-9	405LP	\$18,512	TVS-9	\$4,930	7IN
125	1650	444LP	\$19,803	TV-9	444LP	\$22,772	TVE-9	444LP	\$23,911	TVS-9	\$6,103	7IN
150	1700	447LP	\$24,188	TV-9	447LP	\$27,817	TVE-9	447LP	\$29,209	TVS-9	\$6,103	7IN
200	1700	447LP	\$33,803	TV-9	447LP	\$38,873	TVE-9	447LP	\$40,817	TVS-9	\$6,103	7IN

Rated 2 Years, 17500 Hours L-10 Life
 & Standard Voltages Thru 405 Frame; 444 Frame & Larger, Single Voltage 460 or 575 is Standard

See Page M-84 For Available And Alternate BD Dimensions

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Three Phase Modifiable Motors
Vertical Solid Shaft
Medium Thrust, In-Line
Totally Enclosed Fan Cooled (TEFC)
6 Pole, 1200 RPM



APPLICATIONS:

For use on Booster Pumps

FEATURES:

- * Class F Insulation, Class B Rise at Full Load (Sine Wave Power)
- * 1.00 Service Factor (Sine Wave Power)
- * Maximum 40 Deg. C. Ambient, 3,300 Feet Altitude
- * NEMA Design "B"
- * 3 Phase 60 Hz

230/460, 575 Volts (&)

HP	Down Thrust (lbs)(#)	Standard Efficient			Energy Efficient			Premium Efficient			Adder CL1 Grp. D EXPL.	Disc. Sym
		Frame	List	Type	Frame	List	Type	Frame	List	Type		
3	840	213LP	\$2,380	TV-9	213LP	\$3,214	TVE-9	213LP	\$3,373	TVS-9	\$634	7IN
5	900	215LP	\$3,357	TV-9	215LP	\$4,533	TVE-9	215LP	\$4,761	TVS-9	\$822	7IN
7.5	975	254LP	\$4,000	TV-9	254LP	\$5,200	TVE-9	254LP	\$5,460	TVS-9	\$822	7IN
10	1100	256LP	\$4,516	TV-9	256LP	\$5,871	TVE-9	256LP	\$6,164	TVS-9	\$1,502	7IN
15	1200	284LP	\$5,268	TV-9	284LP	\$6,585	TVE-9	284LP	\$6,913	TVS-9	\$2,347	7IN
20	1320	286LP	\$6,404	TV-9	286LP	\$8,005	TVE-9	286LP	\$8,406	TVS-9	\$2,347	7IN
25	1375	324LP	\$7,113	TV-9	324LP	\$8,535	TVE-9	324LP	\$8,962	TVS-9	\$3,192	7IN
30	1430	326LP	\$8,117	TV-9	326LP	\$9,742	TVE-9	326LP	\$10,230	TVS-9	\$3,192	7IN
40	1520	364LP	\$10,629	TV-9	364LP	\$12,223	TVE-9	364LP	\$12,833	TVS-9	\$4,225	7IN
50	1600	365LP	\$12,535	TV-9	365LP	\$14,415	TVE-9	365LP	\$15,136	TVS-9	\$4,225	7IN
60	1660	404LP	\$15,268	TV-9	404LP	\$17,559	TVE-9	404LP	\$18,437	TVS-9	\$4,930	7IN
75	1720	405LP	\$17,958	TV-9	405LP	\$20,653	TVE-9	405LP	\$21,683	TVS-9	\$4,930	7IN
100	1750	444LP	\$24,207	TV-9	444LP	\$27,838	TVE-9	444LP	\$29,230	TVS-9	\$6,103	7IN
125	1780	447LP	\$29,263	TV-9	447LP	\$33,653	TVE-9	447LP	\$35,336	TVS-9	\$6,103	7IN
150	1780	447LP	\$36,362	TV-9	447LP	\$41,817	TVE-9	447LP	\$43,908	TVS-9	\$7,042	7IN

Rated 2 Years, 17500 Hours L-10 Life
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