

Vertical Solid Shaft Normal Thrust - "P" Base Three Phase, WPI, Premium Efficient

APPLICATIONS:

For use on vertical end suction, short couple pumps, centrifugal and non-clog pumps.

FEATURES:

- 30HP & Below can be Rerated for 208/415 Volt, 50 Hertz Operation at 1.0 Service Factor
- Class F Insulation, Class B Rise at Full Load
- 40°C Ambient, NEMA®† Design B Performance
- 230/460 Volt Motors Suitable for 230 Volt Part Winding Start
- Refer to Page vii for Suitability of IHP Motors on Variable Frequency Drives
- 1.15 Service Factor (Sine Wave), 40°C Ambient
- Corrosion Resistant Mill & Chemical Duty Paint
- **Discount Symbol: DS-7NS**

HP	RPM	Voltage	Frame	Catalog Number	Type		NEMA Nom. Eff.	Down Thrust (lbs)	Base Dia. (in)	Ship Wt. (lbs)	Notes
3	1800	230/460	182VP	NO3P2BE	AVS		89.5	390	10	150	
5	1800	230/460	184VP	NO5P2BE	AVS		89.5	490	10	170	
7 1/2	1800	230/460	213VP	NO7P2BE	AVS		91.0	560	10	210	
10	1800	230/460	215VP	NO10P2BE	AVS		91.7	640	10	220	
15	1800	230/460	254VP	NO15P2BE	AVS		93.0	640	10	265	
20	1800	230/460	256VP	NO20P2BE	AVS		93.0	640	10	300	
25	1800	230/460	284VPZ	NO25P2BE	AVS		93.6	640	10	305	
30	1800	230/460	286VPZ	NO30P2BE	AVS		94.1	640	10	325	
40	1800	230/460	324VP	NO40P2BG	RVS		94.1	640	16-1/2	635	
50	1800	230/460	326VP	NO50P2BG	RVS		94.5	640	16-1/2	675	
100	1800	230/460	404VPZ	NO100P2BG	RVS		95.4	720	16-1/2	1110	
125	1800	230/460	405VPZ	NO125P2BG	RVS		95.4	720	16-1/2	1200	