

# EZ48™ Thru-Bolt Pool & Spa Motors

## Single and Two Speed



### FEATURES:

- Open Dripproof
- Ball Bearing Construction
- Class B Insulated
- 1081 Design
- 50°C Ambient
- 3 o'clock Conduit
- Rigid Welded Base
- Thermally Protected
- 3-1/2" Shaft Height
- Shaft Thread – 3/8-16 UNC-2A RH
- Single and Two Speed Switch Kits Available
- 1.5 Compartment Design
- **Discount Symbol: DS-FPS**

### Single Speed, 50 Hz, CE Certified

HP	SF	RPM	Voltage	Freq	SF Amps	Catalog Number	List Price	Motor Frame	Length Less Shaft	Ship Wgt.	Notes
1/2	1.0	3450	115	60	7.5	EZBN23	117.37	48Y	8.7	15	2, 6
3/4	1.0	3450	115	60	10.0	EZBN24	124.74	48Y	8.7	17	2, 6
1	1.0	3450	115	60	12.0	EZBN25	136.58	48Y	9.3	22	2, 6
1-1/2	1.0	3450	115	60	16.0	EZBV35	158.68	48Y	9.8	25	2, 6
	1.0	3450	230/115	60	7.7/15.4	EZBN35	162.68	48Y	9.8	25	2, 6

### Two Speed, 50 Hz, Soft Start, CE Certified

HP	SF	RPM	Voltage	Freq	SF Amps	Catalog Number	List Price	Motor Frame	Length Less Shaft	Ship Wgt.	Notes
3/4/1.0	1.0	3450/1725	115	60	9.8/3.2	EZBN36	158.68	48Y	8.7	17	2, 3, 6
1.0/.12	1.0	3450/1725	115	60	12.2/3.8	EZBN37	167.89	48Y	9.2	22	2, 3, 6
1.5/.18	1.0	3450/1725	115	60	16.0/4.8	EZBN50	220.53	48Y	11.6	25	2, 3, 6

- Note 1 Capacitor start/capacitor run (extra low running amps)  
 Note 2 Corrosion resistant "Nutride<sup>SM</sup>" shaft, outperforms 416 stainless steel; Class B Insulated  
 Note 3 High speed start  
 Note 4 1563 & 1795 design only

- Note 5 Class B Insulated  
 Note 6 Non-compliant with the California Energy Commission's (CEC) Title 20 regulations.  
 Rocker Switch Cover Assembly available:  
 One Speed – X297586220000 – OFF/ON; Two Speed – X297586230000 – LO/OFF/HI

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