

# Emerson 56™ Thru-Bolt Pool & Spa Motors

## 6.5" Diameter, Single and Two Speed



### FEATURES:

- Open Dripproof
- Class B Temperature Rise
- Rigid Base
- Premium Energy Efficient Design
- Thru Bolt Mount
- 1081 & 1563 Design
- Shaft Thread 3/8-16 UNC-2A
- Thermally Protected
- 3 o'clock Conduit
- Class F Insulated
- Double Sealed Ball Bearing
- 60°C Ambient
- **Discount Symbol: DS-FPS**

### extreme-E Premium Energy Efficient, Single Speed, Switchless Design

HP	SF	RPM	Voltage	Freq	SF Amps	Catalog Number	List Price	Motor Frame	Length Less Shaft	Ship Wgt.	Notes
1.5	1.0	3450	230/115	60	8.8/17.5	TS602	\$300	56Y	9.58	28	1
2.0	1.0	3450	230	60	10.0	TS603	\$330	56Y	9.58	31	
2.5	1.0	3450	230	60	11.0	TS604	\$390	56Y	9.58	32	
3.0	1.0	3450	230	60	12.0	TS605	\$454	56Y	10.08	35	
4.0	1.0	3450	230	60	16.4	TS606	\$518	56Y	10.58	39	
5.0	1.0	3450	230	60	19.5	TS607	\$595	56Y	12.58	50	

### extreme-E Premium Energy Efficient, Two Speed, Soft Start

HP	SF	RPM	Voltage	Freq	SF Amps	Catalog Number	List Price	Motor Frame	Length Less Shaft	Ship Wgt.	Notes
1.5/1.18	1.0	3450/1725	230	60	8.0/3.0	*TT502	\$329	56Y	9.58	31	
2.0/25	1.0	3450/1725	230	60	10.0/3.5	*TT503	\$409	56Y	10.08	35	
2.5/33	1.0	3450/1725	230	60	11.0/3.8	*TT504	\$455	56Y	10.33	36	
3.0/38	1.0	3450/1725	230	60	12.0/4.4	*TT505	\$504	56Y	10.83	41	
4.0/50	1.0	3450/1725	230	60	16.4/4.8	*TT506	\$595	56Y	11.58	45	
5.0/63	1.0	3450/1725	230	60	19.5/5.0	*TT507	\$640	56Y	12.08	48	



Extreme E® represents our most efficient running, highest performing lines of motors.

Note 1 Capacitor start design

\*Meets California Energy Commission Appliance Regulations 2008 (Publication Number CEC-400-2006-002-REV1)