

# Square Flange Pool & Spa Motors

## Switchless Design, 5.5" Frame Diameter: Category "S"



### FEATURES:

- Two Compartment
- Triple Bearing Protection
- Thermally Protected
- 1081 Design
- Shaft Threads - 7/16-20 UNF-2A
- Class B Insulated
- Open Dripproof
- Continuous Duty
- 50°C Ambient
- Sealed Ball Bearings
- 303 Stainless Steel Shaft
- Voltage Selection Device (Dual Voltage Only)
- **Discount Symbol: DS-FPS**

### Standard Efficient, Full Service Factor, Full Rated

HP	SF	RPM	Voltage	Freq	SF Amps	Catalog Number	List	Motor Frame	Length Less Shaft	Ship Wt. (lbs)
1/2	1.95	3450	230/115	60	5.9/11.8	ESQ1052	\$243	48Y	11.03	22
3/4	1.65	3450	230/115	60	7.5/15.0	ESQ1072	\$276	48Y	11.78	25
1	1.65	3450	230/115	60	8.5/17.0	ESQ1102	\$321	48Y	12.28	26
1 1/2	1.50	3450	230/115	60	9.7/19.4	ESQ1152▲	\$415	48Y	12.53	33
2	1.30	3450	230	60	10.4	ESQ1202▲	\$513	48Y	12.78	33

### Standard Efficient, Low Service Factor, Up-Rated

HP	SF	RPM	Voltage	Freq	SF Amps	Catalog Number	List	Motor Frame	Length Less Shaft	Ship Wt. (lbs)
1/2	1.30	3450	230/115	60	4.9/9.8	EUSQ1052	\$232	48Y	10.78	19
3/4	1.27	3450	230/115	60	5.9/11.8	EUSQ1072	\$243	48Y	11.03	21
1	1.25	3450	230/115	60	7.5/15.0	EUSQ1102	\$276	48Y	11.78	24
1 1/2	1.10	3450	230/115	60	8.5/17.0	EUSQ1152	\$321	48Y	12.28	26
2	1.10	3450	230/115	60	9.7/19.4	EUSQ1202▲	\$415	48Y	12.53	29
2 1/2	1.04	3450	230	60	10.4	EUSQ1252▲	\$513	48Y	12.78	31

### High Efficiency, Full Service Factor, Full Rated, Switch Design

HP	SF	RPM	Voltage	Freq	SF Amps	Catalog Number	List	Motor Frame	Length Less Shaft	Ship Wt. (lbs)
1/2	1.90	3450	230/115	60	4.37/9.4	*EQC1052▲	\$292	48Y	10.78	21
3/4	1.65	3450	230/115	60	6.3/12.6	EQC1072▲	\$321	48Y	11.28	23
1	1.65	3450	230/115	60	7.8/15.6	EQC1102▲	\$348	48Y	11.78	26

### High Efficient, Low Service Factor, Up-Rated, Switch Design

HP	SF	RPM	Voltage	Freq	SF Amps	Catalog Number	List	Motor Frame	Length Less Shaft	Ship Wt. (lbs)
3/4	1.27	3450	230/115	60	4.7/9.4	*EUQC1072▲	\$292	48Y	10.78	21
1	1.25	3450	230/115	60	6.3/12.6	EUQC1102▲	\$321	48Y	11.28	23
1 1/2	1.10	3450	230/115	60	7.8/15.6	EUQC1152▲	\$348	48Y	11.78	26

STA-RITE®† Max-E-GLAS™ / DURA-GLAS™ Replacement Motor Base Available B357434490000L  
 \* Meets California Energy Commission Appliance Regulations 2008 (Publication Number CEC-400-2006-002-REV1)  
 NOTE: Toggle switch cover assembly available for two speed models - LO-OFF-HI- X2975769700000L  
 ▲ High Efficiency, Capacitor Start/Run Design

Catalog numbers are for competitive comparison purposes only

† All marks shown within this document are properties of their respective owners.

