

# 56 Frame Three Phase Pool & Spa Motors

## Square & C-Flange

### FEATURES:

- Single Compartment
- Open Dripproof
- 303 Stainless Steel Shaft
- Sealed Ball Bearings
- Continuous Duty
- Triple Bearing Protection
- Shaft Threads - 1/2 - 20 UNF-2A Square Flange 56Y - 7/16-20 56J
- Class B Insulated
- 50°C Ambient
- Suitable for 50 Hz, 1.0 SF
- **Discount Symbol: DS-FPS**

### Square Flange, Full Service Factor, Full Rated

HP	SF	RPM	Voltage	Freq	SF Amps	Catalog Number	List Price	Motor Frame	Length Less Shaft	Ship Wgt.	Shaft
1/2	1.90	3450	208-230/460	60	2.9-2.6/1.3	*EH491	\$312	56Y	10.27	23	Threaded
3/4	1.65	3450	208-230/460	60	4.1-3.8/1.9	*EH492	\$343	56Y	10.27	23	Threaded
1	1.65	3450	208-230/460	60	4.8-4.6/2.3	*EH635	\$383	56Y	10.27	25	Threaded
1.5	1.47	3450	208-230/460	60	6.4-6.2/3.1	*EH636	\$486	56Y	10.52	28	Threaded
2	1.30	3450	208-230/460	60	7.0-6.6/3.3	*EH637	\$589	56Y	11.02	33	Threaded
3	1.15	3450	208-230/460	60	9.6-9.4/4.7	*EH755	\$638	56Y	12.04	41	Threaded

### C-Flange, Keyed & Threaded Shaft, Full Service Factor, Full Rated

HP	SF	RPM	Voltage	Freq	SF Amps	Catalog Number	List Price	Motor Frame	Length Less Shaft	Ship Wgt.	Shaft
1/2	1.60	3450	208-230/460	60	2.7-2.4/1.2	*EH281	\$268	56C	9.07	22	Keyed
	1.60	3450	208-230/460	60	2.7-2.4/1.2	*EH282	\$294	56J	9.07	22	Threaded
3/4	1.50	3450	208-230/460	60	3.7-3.6/1.8	*EH450	\$299	56C	9.07	22	Keyed
	1.50	3450	208-230/460	60	3.7-3.6/1.8	*EH451	\$326	56J	9.07	22	Threaded
1	1.40	3450	208-230/460	60	4.4-4.2/2.1	*EH514	\$370	56J	9.07	24	Threaded
1.5	1.30	3450	208-230/460	60	6.0-5.8/2.9	*EH616	\$441	56C	9.31	27	Keyed
	1.30	3450	208-230/460	60	6.0-5.8/2.9	*EH617	\$477	56J	9.31	27	Threaded
2	1.20	3450	208-230/460	60	6.6-6.4/3.2	*EH704	\$482	56C	9.82	32	Keyed
	1.20	3450	208-230/460	60	6.6-6.4/3.2	*EH705	\$544	56J	9.82	32	Threaded
3	1.15	3450	208-230/460	60	9.6-9.4/4.7	*EH740	\$602	56C	10.82	40	Keyed
	1.15	3450	208-230/460	60	9.6-9.4/4.7	*EH741	\$655	56J	10.82	40	Threaded

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

†Catalog numbers are for competitive comparison purposes only. All marks shown within this document are properties of their respective owners.