

48 Frame Thru-Bolt Pool & Spa Motors

Single Speed

FEATURES:

- Open Dripproof
- Thru Bolt Mount
- Class F Insulated
- 1081, 1563 & 1795 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 Speed Switch Kit Available (X297271290000)
- Two Speed Switch Kit Available (X297270660000)
- **Discount Symbol: DS-FPS**

Single Speed

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	AGL50FL1	107.37	48Y	7.8	15	2, 5, 6
3/4	1.0	3450	115	60	10.0	AGL75FL1	114.74	48Y	7.8	17	2, 5, 6
	1.0	3450	230	60	5.0	AGH75FL1	118.42	48Y	7.8	17	2, 5, 6
1	1.0	3450	115	60	12.0	AGL10FL1	126.58	48Y	8.4	22	2, 5, 6
	1.0	3450	230	60	6.0	AGH10FL1	131.58	48Y	8.4	22	2, 5, 6
1-1/2	1.0	3450	230/115	60	7.7/15.4	AGD15FL1	148.68	48Y	8.9	25	2, 6
2	1.0	3450	230	60	10.0	SPH20FLC1	178.95	48Y	10.2	27	4, 6
	1.0	3450	230	60	8.7	SPH20FL1	186.84	48Y	10.2	28	1
2-1/2	1.0	3450	230	60	10.0	SPH25FL1	210.53	48Y	10.2	31	1
3	1.0	3450	230	60	12.0	SPH30FL1	260.53	48Y	10.2	31	1

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
3/4	1.0	3450/2850	220-240	60/50	5.3	AGH75FL150	136.18	48Y	7.9	21	2, 5, 6
1	1.0	3450/2850	220-240	60/50	6.3/6.0	AGH10FL150	151.32	48Y	8.2	23	2, 5, 6
1-1/2	1.0	2850	220-240	50	7.8-8.0	AGH15FL150	171.07	48Y	10.2	25	2, 6
2	1.0	2850	220-240	50	9.0-8.6	AGH20FL150	205.80	48Y	10.7	29	1, 2

Single Speed (Thru Bolt less base)

HP	SF	RPM	Voltage	Freq	SF Amps	Catalog Number	List Price	Motor Frame	Length Less Shaft	Ship Wgt.	Notes
3/4	1.0	3450	115	60	10.0	AGL75FL1NB	107.89	48Y	7.8	17	2, 5, 6
1	1.0	3450	115	60	12.0	AGL10FL1NB	123.68	48Y	8.4	22	2, 5, 6

Note 1 Capacitor start/capacitor run (extra low running amps)
 Note 2 Corrosion resistant "Nutride" 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
 Catalog numbers are for competitive comparison purposes only and do not indicate an affiliation between Emerson and any other company.