

Thru-Bolt Pool & Spa Motors

5.5" Frame Diameter

FEATURES:

- Open Dripproof
- Thru-Bolt Mount
- Class F Insulated
- 1081, 1563 & 1975 Design
- Rigid Base
- Continuous Duty
- 3 O'Clock Conduit
- Shaft Thread - 3/8-16 UNC-2A RH
- Thermally Protected
- 3 1/2" Shaft Height
- Single Speed Switch Kit Available (X2972712900000L)
- Two Speed Switch Kit Available (X2972706600000L)
- Discount Symbol: DS-FPS

Single Speed

HP	SF	RPM	Voltage	Freq	SF Amps	Catalog Number	List	Motor Frame	Length Less Shaft	Ship Wt. (lbs.)	Notes
1/2	1.00	3450	230	60	7.5	AGL50FL1	\$182	48Y	7.8	15	P2,78
3/4	1.00	3450	230	60	10.0	AGL75FL1	\$194	48Y	7.8	17	P2,78
	1.00	3450	230	60	5.0	AGH75FL1	\$201	48Y	7.8	17	P2,78
1	1.00	3450	230	60	6.0	AGH10FL1	\$223	48Y	8.4	22	P2,78
	1.00	3450	230	60	12.0	AGL10FL1	\$214	48Y	8.4	22	P2,78
1 1/2	1.00	3450	115/230	60	15.4/7.7	AGD15FL1	\$252	48Y	8.9	25	P2,78
2	1.00	3450	230	60	8.7	SPH20FL1	\$317	48Y	10.2	28	34
	1.00	3450	230	60	10.5	SPH20FLC1	\$303	48Y	10.2	27	P4
2 1/2	1.00	3450	230	60	10.0	SPH25FL1	\$357	48Y	10.2	31	34
3	1.00	3450	230	60	12.0	SPH30FL1	\$441	48Y	10.2	31	34

Two Speed, Soft Start

HP	SF	RPM	Voltage	Freq	SF Amps	Catalog Number	List	Motor Frame	Length Less Shaft	Ship Wt. (lbs.)	Notes
0.5/0.06	1.00	3450/1725	230	60	6.4/2.8	AGL50FL2	\$232	48Y	7.8	17	P2,39,78
3/4 / 1/10	1.00	3450/1725	230	60	9.8/3.2	AGL75FL2	\$252	48Y	7.8	20	P2,39,78
1 / 1/8	1.00	3450/1725	230	60	10.3/3.8	AGL10FL2S	\$268	48Y	9.6	23	P2,39,78
	1.00	3450/1725	230	60	6.1/1.8	AGH10FL2	\$268	48Y	9.6	23	P2,39,78
1 1/2 / 1/8	1.00	3450/1725	230	60	16.4/4.4	AGL15FL2CS	\$357	48Y	10.2	26	P2
	1.00	3450/1725	230	60	13.6/3.6	SPL15FL2S	\$379	48Y	10.2	27	34,P4
	1.00	3450/1725	230	60	8.2/2.4	AGH15FL2CS	\$357	48Y	10.2	26	P2
2 / 1/4	1.00	3450/1725	230	60	10.5/3.0	*SPH20FL2CS	\$397	48Y	10.2	29	P4
	1.00	3450/1725	230	60	8.6/3.4	*SPH20FL2S	\$424	48Y	10.2	30	34,P4
2 1/2 / 1/4	1.00	3450/1725	230	60	11.0/3.3	*SPH25FL2S	\$428	48Y	10.2	32	34,P4
3 / 1/3	1.00	3450/1725	230	60	12.7/3.4	*SPH30FL2S	\$468	48Y	10.6	35	34,P4

Single Speed, Less Rigid Base

HP	SF	RPM	Voltage	Freq	SF Amps	Catalog Number	List	Motor Frame	Length Less Shaft	Ship Wt. (lbs.)	Notes
1	1.00	3450	230	60	12.0	AGL10FL1NB	\$210	48Y	8.4	22	P2,78

Hoffinger® Replacement, Thru-Bolt Mount, Less Rigid Base, Class B Insulated

HP	SF	RPM	Voltage	Freq	SF Amps	Catalog Number	List	Motor Frame	Length Less Shaft	Ship Wt. (lbs.)	Notes
1	1.00	3450	230	60	9.1	AGL10FL1H1	\$201	48Y	9.4	12	
	0.00	3450	230	60	10.0	AGL10FL1H2	\$201	48Y	9.6	12	
SPECIAL	1.00	3450	230	60	12.0	AGL15FL1H2	\$223	48Y	10.1	15	

Note 34 Capacitor Start /Capacitor Run (Extra low running amps)
 Note 39 High Speed Start
 Note 78 Class B Insulation
 Note P2 416 Stainless Steel Extension
 Note P4 1563 & 1795 Design Only

*Meets California Energy Commission Appliance Regulations 2008 (Publication Number CEC-400-2006-002-REV1)
 STA-RITE® Max-E-GLAS™ / DURA-GLAS™ Replacement Motor Base Available
 B3574344900000L
 Catalog numbers are for competitive comparison purposes only

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



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Thru-Bolt Pool & Spa Motors

5.5" Frame Diameter

FEATURES:

- Open Dripproof
- Thru Bolt Mount
- Class B Insulated
- Rigid Base
- 50°C Ambient
- 3 O'clock Conduit
- Single Speed Switch Kit Available (X2972712900000L)
- Thermally Protected
- 3 1/2" Shaft Height
- 1081, 1563 & 1795 Design
- Shaft Thread 3/8-16 UNC 2A RH
- Sealed Ball Bearings
- **Discount Symbol: DS-FPS**

Single Speed - Spa Circulator Pump Motors

HP	SF	RPM	Voltage	Freq	SF Amps	Catalog Number	List	Motor Frame	Length Less Shaft	Ship Wt. (lbs)
1/15	1.00	1725	115	60	1.3	EV115	\$146	48Y	7.25	19.45
	1.00	1725	230	60	0.63	EV230	\$139	48Y	7.25	12.06

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