

SuperMax® Pumps

High Performance Pumps



SuperMax Pump

Featured Highlights

- SuperMax by Sta-Rite® is a direct replacement for the Hayward®* Super Pump®*
- Single and two-speed models ranging from 1/2 to 2-1/2 HP
- Cam and Ramp lid locks and unlocks with a simple quarter turn
- Exterior thermoplastic resin withstands temperature extremes and delivers long life

The SuperMax® pump from Sta-Rite features a commercial grade, 56 square flange motor for top performance in residential swimming pools. SuperMax is a superior drop-in replacement for Super Pump. The advantage for consumers is its quiet operation and economical performance. The benefits to pool professionals are its ease of installation and reliability. Union fittings are included and the pump easily drops in place.

Ordering Information

Product	Model	Voltage	Full Load Amps	HP	SF	SFHP	Primary Listings and Certifications ³	Port Size (NPT)	Carton Wt. (Lbs.)	Curve Key
ENERGY EFFICIENT SINGLE SPEED										
PHK2E6C-100L	N1-1/2AE-HP	115/208-230	8.8/4.5-4.4	1/2	1.90	0.95	UL ¹	1-1/2 in. x 1-1/2 in.	38	E
PHK2E6D-101L	N1-3/4AE-HP	115/208-230	8.8/4.5-4.4	3/4	1.25	0.93	UL ¹	1-1/2 in. x 1-1/2 in.	38	F
PHK2E6E-102L	N1-1AE-HP	115/208-230	14.8/7.8-7.4	1	1.10	1.10	UL ¹	1-1/2 in. x 1-1/2 in.	38	G
PHK2E6F-103L	N1-1-1/2AE-HP	208-230	9.6-8.8	1-1/2	1.10	1.65	UL ¹	1-1/2 in. x 1-1/2 in.	40	H
PHK2E6G-104L	N1-2AE-HP	208-230	11.0-10.2	2	1.04	2.08	UL ¹	1-1/2 in. x 1-1/2 in.	48	I
PHK2EAA6G-105L	N1-2-1/2AE-HP	208-230	11.0-10.2	2-1/2	1.04	2.60	UL ¹	1-1/2 in. x 1-1/2 in.	54	J
STANDARD EFFICIENCY SINGLE SPEED										
PHK2RA6C-100L	N1-1/2F-HP	115/230	10.8/5.4	1/2	1.95	0.95	UL ¹ , NSF ²	1-1/2 in. x 1-1/2 in.	38	E
PHK2RA6D-101L	N1-3/4A-HP	115/230	10.8/5.4	3/4	1.25	0.93	UL ¹ , NSF ²	1-1/2 in. x 1-1/2 in.	38	F
PHK2RA6E-102L	N1-1A-HP	115/230	14.2/7.1	1	1.25	1.25	UL ¹ , NSF ²	1-1/2 in. x 1-1/2 in.	38	G
PHK2RA6F-103L	N1-1-1/2A-HP	115/230	16.0/8.0	1-1/2	1.10	1.65	UL ¹ , NSF ²	1-1/2 in. x 1-1/2 in.	40	H
PHK2RA6G-104L	N1-2A-HP	115/230	22.4/11.2	2	1.10	2.20	UL ¹ , NSF ²	1-1/2 in. x 1-1/2 in.	48	I
PHK2RAA6G-105L	N1-2-1/2A-HP	230	11.5	2-1/2	1.04	2.60	UL ¹ , NSF ²	1-1/2 in. x 1-1/2 in.	54	J
ENERGY EFFICIENT TWO SPEED 3450 RPM, LOW SPEED 1725 RPM										
PHK2RAY6D-101L	N2-3/4A-HP	115	14.6/4.7	3/4	1.67	1.25	UL ¹ , NSF ²	1-1/2 in. x 1-1/2 in.	39	A, F
PHK2RAY6E-102L	N2-1A-HP	230	6.0/2.3	1	1.25	1.25	UL ¹ , NSF ²	1-1/2 in. x 1-1/2 in.	39	B, G
PHK2RAY6F-103L	N2-1-1/2A-HP	230	7.8/3.0	1-1/2	1.10	1.65	UL ¹ , NSF ²	1-1/2 in. x 1-1/2 in.	41	C, H
PHK2RAY6G-104L	N2-2A-HP	230	10.0/3.5	2	1.10	2.20	UL ¹ , NSF ²	1-1/2 in. x 1-1/2 in.	49	D, I
ACCESSORIES										
351157	Union Kit – 1-1/2 in. Internal Slip x 2 in. External Slip								1	

¹ 'UL' indicates that pump bears a UL mark signifying evaluation to U.S. Standards UL1081 for Permanently Connected Swimming Pool and Spa Pumps and to Canadian Standards CAN/CSA C22.2 No. 108-01 Liquid Pumps For Swimming Pools Only (Enclosure 3).

² 'NSF' indicates that pump bears a NSF mark signifying evaluation to NSF Standard 50 For Self-Priming Centrifugal Pumps For Swimming Pools Only.

³ Product may have been evaluated to other state and local regulatory standards. Listing status may change. Always confirm status with appropriate agency if in doubt.

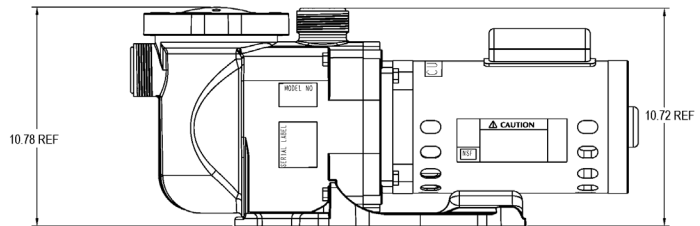
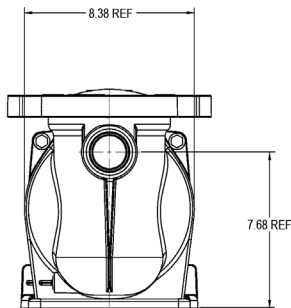
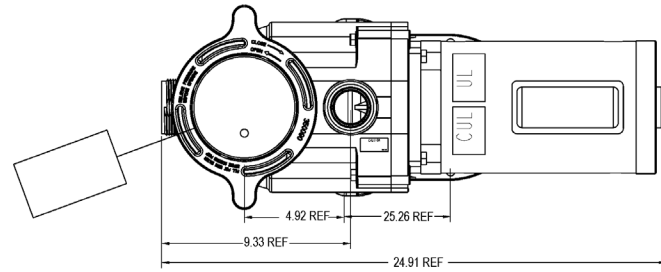
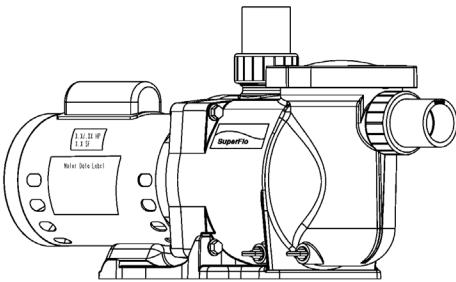
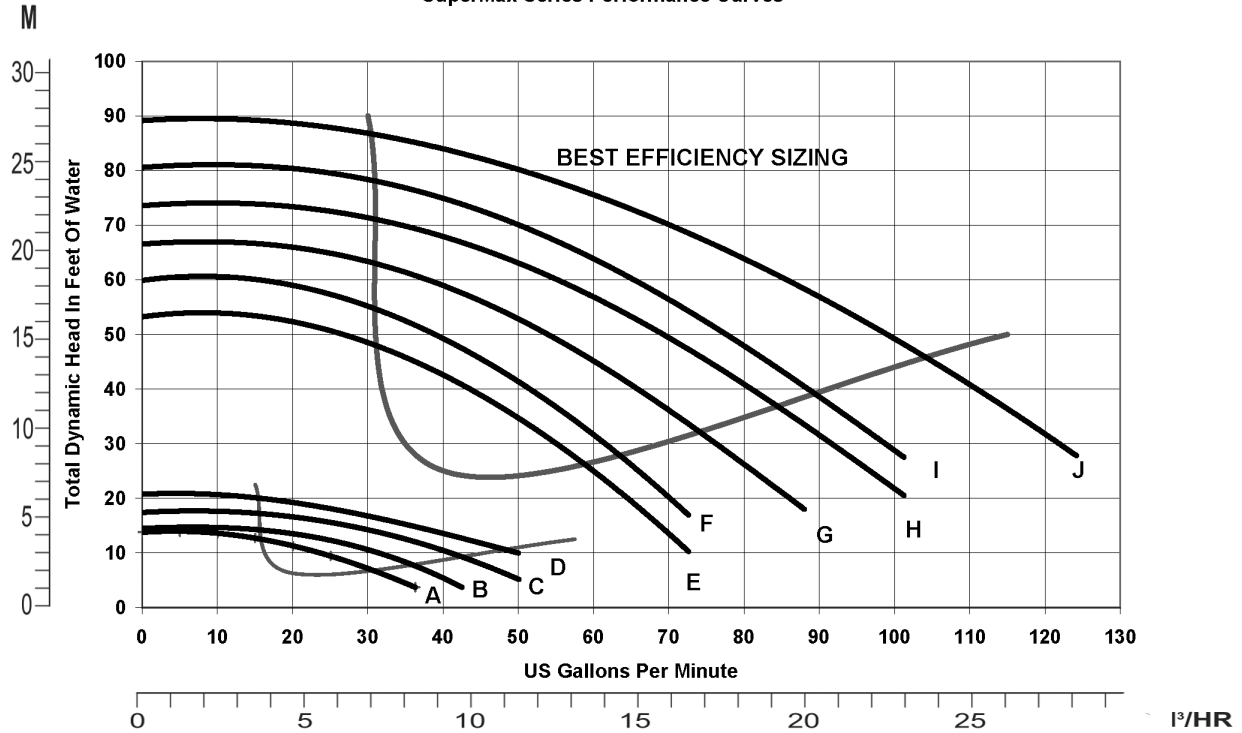
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SuperMax® Pumps

High Performance Pumps

Dimensions and Performance

Sta-Rite
SuperMax Series Performance Curves



See page 504 for replacement parts.