

# Sta-Rite Direct Replacement Spa Motors

## Features:

- Open Construction
- Threaded Shaft
- 1.0 Service Factor
- Rotation: CCW Pump End
- Rigid Base
- Through Bolt Mount
- \$ Energy Efficient
- 2-Speed (Capacitor Start Low Speed, PSC High Speed)
- Sealed Ball Bearings
- 50°C Ambient
- Auto Protector



Four Thru Bolts on a 5.146 Bolt Circle Replacement Motor for Dimension One, Hydroquip, GPM Industries, Hawkeye, Marquis and Master Spas

HP	RPM	Volts	Amps	Service Factor	THP	Frame	Stock Number	Insulation Class	Approx. "AG"	Dim. "BX"	Notes
1.0 / .12	3450/1725	115	10.4/3.6	1.0	1.0	56Z	SDS1102 ★	B	10.30	8.85	\$
1.5 / .19	3450/1725	230	7.2/2.4	1.0	1.5	56Z	SDS1152 ★	F	10.79	9.34	\$
2.0 / .25	3450/1725	230	8.5/3.0	1.0	2.0	56Z	SDS1202 ★	F	11.42	9.98	\$
2.5 / .25	3450/1725	230	10.7/3.0	1.0	2.5	56Z	SDS1252 ★	F	10.67	9.23	\$
3.0 / .38	3450/1725	230	12.0/3.7	1.0	3.0	56Z	SDS1302 ★	F	10.92	9.48	\$

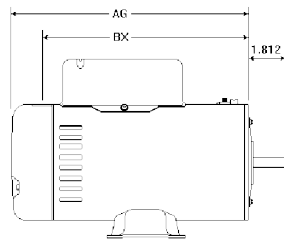
## Note:

### \$ Energy efficient

When crossing to an original equipment Century Motor, use the Quick Cross Reference table. Find the amps and model number of the OEM motor on the motor nameplate. Find the equivalent amps and model number on the Quick Cross Reference table below. The replacement is the stock number listed in the "Use" column. The horsepower and service factor may not be the same, but the motors are the same.

QUICK CROSS REFERENCE BY AMPS AND MOTOR MODEL NUMBER		
Name Plate Amps	Name Plate Model No.	Use Stock No.
10.4 / 3.6	K48L2A1	SDS1102
7.2 / 2.4	K48M2A4	SDS1152
8.5 / 3.0	K48N2A5	SDS1202
10.7 / 3.0	K48N2A4C2	SDS1252
12.0 / 3.7	K48P2A1	SDS1302

★ Meets California Energy Commission Appliance Regulations 2008  
(Publication Number CEC-400-2006-002-REV1)  
[www.energy.ca.gov](http://www.energy.ca.gov)



## Important:

The pool motors on this page are **NOT equipped with a Safety Vacuum Release System (SVRS)**. SVRS helps prevent drowning due to body entrapment on underwater drains. In some pool configurations, if a person's body covers the drain, the person can be trapped by suction. The SVRS turns off the pump if this occurs.

**⚠ WARNING** Depending on your pool configuration, a SVRS may be required to meet local, state, and federal requirements.