



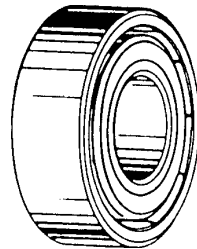
LINE REFERENCE

PRODUCT DESCRIPTION - MOTOR COMPONENTS

MOTOR COMPONENTS

BEARINGS

	<u>ITEM NO.</u>	<u>DESCRIPTION</u>	<u>SUGG. LIST</u>
01W004005	CP7010	Bearing #6203	\$ 8.10
02W003036	CP7020	Bearing #6203-625 (Same as #6203 Except with 5/8" Bore)	6.72





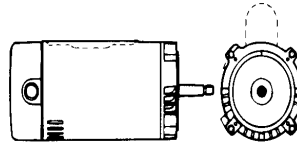
LINE REFERENCE

PRODUCT DESCRIPTION - REPLACEMENT MOTORS

POOL/SPA PUMP MOTORS

MAY BE USED ON:

- | | |
|-----------|-----------------------------------|
| Hayward - | Super Pump, Super II, and Max Flo |
| Jacuzzi - | Magnum |
| Pentair - | Pinnacle |



A.O. SMITH
ELECTRICAL PRODUCTS
COMPANY

REPLACEMENT MOTORS



PLATE GUIDE FOR SIZING OF REPLACEMENT MOTORS

LL		THERMALLY PROTECTED		MET36ABN		SER 8M84	
MOTOR MOD.		C48/20B11		PH 1		CODE L	
1. VOLTS	115/230	FR	56C	HP	1/2	2.	
3. RPM	3450	FR	56C	HZ	60		
MAX. LOAD	AMPS	10.8/5.4	SF	1.6			
INSUL. CLASS	B	AMB	40 °C	TIME RATING	CONT.		
TYPE C	A. O. SMITH CORP.						

****DISCONNECT POWER SOURCE BEFORE CHECKING**

FOR SIZING OF REPLACEMENT PUMPS PLEASE TAKE FOLLOWING INFORMATION FROM THE NAME PLATE

1 --- VOLTS
2 --- HP (HORSE POWER)
3 --- RPM
4 --- FR (FRAME)

FULL RATED

	<u>ITEM NO.</u>	<u>DESCRIPTION</u>	<u>SUGG. LIST</u>
01W168040	ST1072	3/4 hp Motor, 230/115V, 1.5 S.F., Single Speed, 6.0/12.0 Amps (B127)	\$ 336.80
02W183062	ST1102	1 hp Motor, 230/115V, 1.4 S.F., Single Speed, 7.2/14.4 Amps (B128)	367.24
03W244052	ST1152	1-1/2 hp Motor, 230/115V, 1.3 S.F., Single Speed 9.2/18.4 amps (B129)	489.04
04W297048	ST1202	2 hp Motor, 230V, 1.2 S.F., Single Speed 10.8 amps (B130)	594.96
05W277086	STS1102R ◆	1/.12 hp Motor, 230V, 1.4 S.F., Two Speed, 6.3/2.3 Amps (B975)	555.72
06W321008	STS1152R ◆	1-1/2/.2 hp Motor, 230V, 1.3 S.F., Two Speed, 8.9/3.1 Amps (B977)	642.16
07W437077	STS1202R ◆	2/.25 hp Motor, 230V, 1.2 S.F., Two Speed, 10.6/3.2 Amps (B979)	875.54

CENTURY

UP - RATED

	<u>ITEM NO.</u>	<u>DESCRIPTION</u>	<u>SUGG. LIST</u>
08W144017	B227SE	3/4 hp Motor, 115/230V, 1.00 S.F., Single Speed, 4.4/8.8 Amps	\$ 288.34
09W160078	B228SE	1 hp Motor, 115/230V, 1.00 S.F., Single Speed, 6.0/12.0 Amps	321.56
10W183062	B229SE	1-1/2 hp Motor, 115/230V, 1.00 S.F. Single Speed, 7.2/14.4 Amps	367.24
11W244052	B230SE	2 hp Motor, 115/230V, 1.00 S.F. Single Speed, 9.2/18.4 Amps	489.04

◆ = Non-stock item. May require additional freight/handling charges.



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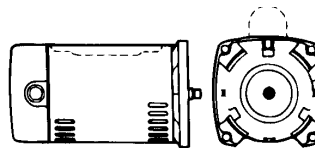
PRODUCT DESCRIPTION - REPLACEMENT MOTORS

POOL/SPA PUMP MOTORS

MAY BE USED ON:

Pentair - Whisperflo, Challenger, Ultraflo
 Sta-Rite - Dura-Glas, Dura-Glas II, Maxi-Glas, Maxi-Glas II,
 Dyna-Glas, and Dyna-Glas II

- Square flange mounting bracket
- Aluminum NEMA "C" bracket
- 3450 RPM
- Threaded s/s shaft, cw rotation



FULL RATED

CENTURY

	<u>ITEM NO.</u>	<u>DESCRIPTION</u>	<u>SUGG. LIST</u>
01W168040	B847	¾ hp Motor - 115/230V, 1.65 S.F., Single Speed, 7.1/14.2 Amps (SQ1072) (Sta-Rite A100DHL, Pentair 0752325)	\$ 336.80
02W195038	B848	1 hp Motor - 115/230V, 1.65 S.F., Single Speed, 8.0/16.0 Amps (SQ1102) (Sta-Rite A100EHL, Pentair 072335)	390.76
03W252059	B849	1½ hp Motor - 230V, 1.50 S.F., Single Speed, 10.0 Amps (SQ1152) (Sta-Rite A100FHL, Pentair 0752345)	505.18
04W305097	B748	2 hp Motor - 230V, 1.30 S.F., Single Speed, 11.5 Amps (SQ1202) (Sta-Rite A100GHL, Pentar 0752355)	611.94

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UP - RATED SQUARE FLANGE

	<u>ITEM NO.</u>	<u>DESCRIPTION</u>	<u>SUGG. LIST</u>
05W147037	USQ1072	¾ hp Motor - 230/115V, 1.25 S.F., Single Speed, 5.4/10.8 Amps (B852) (Sta-Rite A100DLL)	\$ 294.74
06W168040	USQ1102	1 hp Motor - 230/115V, 1.25 S.F., Single Speed, 6.3/12.6 Amps (B853) (Sta-Rite A100ELL)	336.80
07W195038	USQ1152	1½ hp Motor - 230V/115V, 1.10 S.F., Single Speed, 8.3/16.6 Amps (B854) (A100FLL)	390.76
08W251009	USQ1202	2 hp Motor - 230V, 1.10 S.F., Single Speed, 8.3/16.6 Amps (B855)	502.18

UP - RATED 56Y FRAME

09W258058	B234	3 hp Motor, 230V (Waterway # 3721421) Two Speed, 10.0/3.5 Amps	517.16
10W286083	B235	4 hp Motor, 230V (Waterway # 3721621) Two Speed, 12.0/4.4 Amps	573.66
11W338031	B236	5 hp Motor, 230V (Waterway # 3722021) Two Speed, 16.4/4.8 Amps	676.62



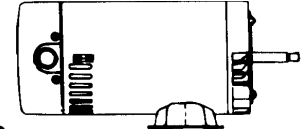
LINE REFERENCE

PRODUCT DESCRIPTION - REPLACEMENT MOTORS

POOL/SPA PUMP MOTORS

MAY BE USED ON:

AquaFlo - FMCP, FMHP
American - Maxim
Hayward - Powerflo, Powerflo LX, and Powerflo II
Pentair - Dynamo
Sta-Rite - JWPA



JETTED TUB, SPA, ABOVE GROUND POOL PUMP MOTORS

- 48Y Mounting Bracket (A.O. Smith motors are 56Y drilled to match 48Y bracket).
- "Thru" bolt mount, 3-1/2" shaft height
- CW rotation, non-reversing, threaded shaft

	<u>ITEM NO.</u>	<u>DESCRIPTION</u>	<u>SUGG. LIST</u>
01W127049	BN24SS	¾ hp Motor - 115V, 1.0 S.F., Single Speed, 9.2 Amps (CBT2072) (Sta-Rite AS920DLL, Pentair 356497, Hayward SPX1510Z1E)	\$ 254.98
02W139078	BN25SS	1 hp Motor - 115V, 1.0 S.F., Single Speed, 12.0 Amps (CBT2102) (Sta-Rite AS920DELL, Pentair 356495, Hayward SPX1510Z1XE)	279.56
03W154038	BN36	¾ / 1.0 hp Motor, 115V, 1.0 S.F., Two Speed, 8.8/2.6 Amps (CBS2072) (Hayward SPX1510Z2E)	308.76
04W163046	BN37	1 / 1.2 hp Motor - 115V, 1.0 S.F., Two Speed, 11.0/2.9 Amps (CBS2102) (Hayward SPX1510Z2XE)	326.92
05W227055	BN50	1½ / 1/6 hp Motor - 115V, 1.0 S.F., Two Speed, 15/3.5 Amps (TBS1152V1) (Hayward SPX1515Z2E)	455.10
06W218049	BN34	1½ / 1/6 hp Motor - 220V, 1.0 S.F., Two Speed, 9.5/1.9 Amps (TBS2152H) (Hayward SPX1515Z2E)	436.98
07W162014	BN35SS	1½ hp Motor - 115/230V, 1.0 S.F., Single Speed, 17.2/8.6 Amps (Sta-Rite AS920FLL, Pentair 356469)	324.28
08W243042	BN51	2 hp Motor - 230V, 1.0 S.F., Two Speed, 10.5/2.6 Amps	486.84
09W303038	BN62	3 hp Motor - 230V, 1.0 S.F., Two Speed, 12.0/3.5 Amps	606.76

REPLACEMENT LOMART/DOUGHBOY MOTORS

	<u>ITEM NO.</u>	<u>DESCRIPTION</u>	<u>SUGG. LIST</u>
10W138062	BV90	Century 1hp Replacement Motor Right Hand Thread 115V (#300-1027 & #300-1028)	\$ 277.24
11W138062	BV91	Century 1hp Replacement Motor Left Hand Thread 115V (#300-1017 & #300-1043)	277.24