

REPLACEMENT PUMP MOTORS

A. SQUARE FLANGE

Century No.	A.O. Smith No.	HP	SF	Volts	Price
B856	USQ1052	1/2	1.3	115/230	\$206.00
B852	USQ1072	3/4	1.25	115/230	\$216.00
B853	USQ1102	1	1.25	115/230	\$246.00
B854	USQ1152	1 1/2	1.10	115/230	\$286.00
B855	USQ1202	2	1.10	230	\$367.00
B840	USQ1252	2 1/2	1.0	230	\$447.00
B844	SQ1302	3	1.15	230	\$554.00
B1000	-	5	1.0	230	\$736.00

SQUARE FLANGE (3 PHASE)

Century No.	A.O. Smith No.	HP	SF	Volts	Price
H492	Q3072	3/4	1.65	230/460	\$307.00
H635	Q3102	1	1.65	230/460	\$345.00
H636	Q3152	1 1/2	1.47	230/460	\$438.00
H637	Q3202	2	1.3	230/460	\$531.00
H755	Q3302	3	1.15	230/460	\$571.00
H995	-	5	1.0	230/460	\$655.00

SQUARE FLANGE (2 SPEED)

Century No.	A.O. Smith No.	HP	SF	Volts	Price
B980	SQS1072R	3/4 • 1/8	1.65	230	\$424.00
B981	¹ SQ1072R	3/4 • 1/8	1.65	115	\$424.00
B982	SQS1102R	1 • 1/16	1.65	230	\$433.00
B983	SQS1152R	1 1/2 • 1/4	1.47	230	\$521.00
B984	² SQS1202R	2 • 1/3	1.3	230	\$653.00
B985	UQS1202R	2 • 1/3	1.10	230	\$519.00

¹SQ1072R – (SF 1.85). ²SQS1202R – 56Y Frame

SQUARE FLANGE E-PLUS ENERGY EFFICIENT

Century No.	A.O. Smith No.	HP	SF	Volts	Price
B862SE	UQC1072	3/4	1.25	115/230	\$261.00
B863SE	UQC1102	1	1.25	115/230	\$287.00
B864SE	UQC1152	1 1/2	1.10	115/230	\$310.00
B865SE	-	2	1.10	115/230	\$399.00
B661	-	3/4	1.67	115/230	\$287.00
B841	-	1	1.65	115/230	\$310.00
B842	-	1 1/2	1.47	230	\$399.00
B843	-	2	1.30	230	\$481.00

NEW

CENTURY MOTOR APPLICATIONS: (56Y Frame)
PacFab Challenger, Ultra Flow, Whisper Flo, Pinnacle, Aquaflo-Dominator, Jacuzzi Bros.-Cygnet
A.O. SMITH APPLICATIONS: (48Y Frame)
Sta-Rite Duraglas and Duraglas II.
Sta-Rite Maxeglas and Maxeglas II.

CENTURY AND A.O. SMITH MOTORS

B. CENTURY C-FACE (Threaded Shaft)

Century No.	HP	SF	Volts	Price
B126	1/2	1.60	115/230	\$211.00
B127	3/4	1.50	115/230	\$235.00
B128	1	1.40	115/230	\$269.00
B129	1 1/2	1.30	115/230	\$358.00
B130	2	1.20	230	\$435.00
B131	3	1.15	230	\$588.00

APPLICATIONS: (56Y Frame)

PacFab – Quietflo/Aquatron, American Eagle and Americana
Hayward – Superpump and Max-Flo, ITT Marlow Argonaut

C. CENTURY THRU-BOLT ABOVE GROUND, SPA & JETTED TUB PUMP MOTOR

Motor No.	HP	SF	Volts	Amps	Price
BN23SS	1/2	1.0	115	7.2	\$174.00
BN24SS	3/4	1.0	115	9.8	\$186.00
BN25SS	1	1.0	115	12.0	\$204.00
BN35SS	1 1/2	1.0	230/115	8.0/16.0	\$237.00
BN40SS	2	1.0	230/115	10.0/20.0	\$284.00

*LIMITED QUANTITIES

TWO SPEED

Motor No.	HP	SF	Volts	Amps	Price
BN36	3/4 • 10	1.0	115	8.8/2.6	\$226.00
BN37	1 • 12	1.0	115	11.0/2.9	\$239.00
BN50	1 1/2 • 25	1.0	115	16.4/4.4	\$333.00
BN34	1 1/2 • 18	1.0	230	8.0/2.6	\$320.00
BN51	2 • 25	1.0	230	10.5/2.6	\$356.00

D. CENTURY CLOSED-COUPLED PUMP MOTORS

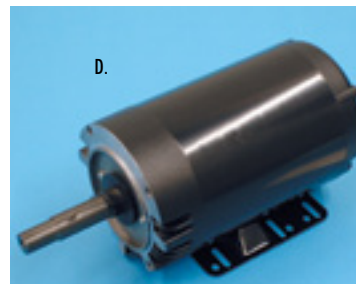
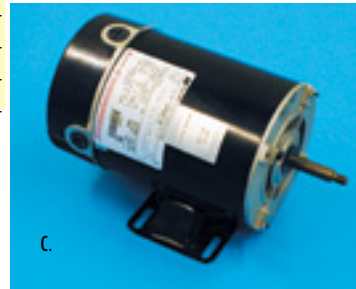
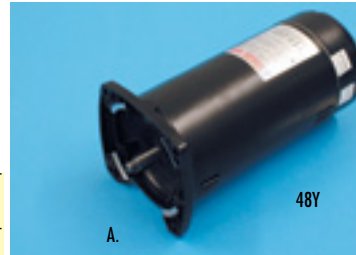
Replacement motors for DMJ and DMH Series Sta-Rite pumps

Sta-Rite No.	HP	Phase	Volts	Frame	Price
P130	3	1	230	P182JM	\$608.00
E177	3	3	230/460	N145JM	\$373.00
P231	5	1	230	Y184JM	\$860.00
E296	5	3	230/460	Y182JM	\$463.00

7-1/2, 10, 15, 20, 25 Horse Power Motor available on request.

E. CENTURY PUREX TRITON "C" SERIES (3 PHASE) (Not shown) – F.O.B. Factory

Century No.	HP	Volts	Price	Century No.	HP	Volts	Price
R237	5	220/440	\$1,350.00	R338	10	220/440	\$2,056.00
R232	7 1/2	220/440	\$1,410.00	R339	15	220/440	\$2,312.00



F. eMod® Motors

An electronic load sensing module that automatically calibrates to pool system and constantly monitors input power during operation. eMod® shuts off the motor/pump if operating conditions fall outside of normal parameters. eMod® is factory wired to the motor in a tamper-resistant housing.



F. eMod® – Square Flange

Model No.	HP	SF	Volts	Price
USQE1072	3/4	1.27	115/230	\$434.00
USQE1102	1	1.25	115/230	\$464.00
USQE1152	1 1/2	1.10	115/230	\$529.00
BE853	1	1.25	115/230	\$464.00
BE854	1 1/2	1.10	115/230	\$529.00
BE855	2	1.10	230	\$610.00

eMod® – C-Face

Model No.	HP	SF	Volts	Price
BE128	1	1.4	230/115	\$487.00
BE129	1 1/2	1.3	230/115	\$600.00

G. Century® – Waterway Replacement Pump Motors (not shown)

Model No.	HP	Amps	Volts	Price
B232	1.0 ~ .18	6.4/2.6	230	\$305.00
B233	2.0 ~ .25	8.0/3.0	230	\$340.00
B234	3.0 ~ .30	10.0/3.5	230	\$378.00
B235	4.0 ~ .50	12.0/4.4	230	\$419.00
B236	5.0 ~ .63	16.4/4.8	230	\$495.00
B237	4.0	12.0	230	\$411.00
B238	5.0	16.4	230	\$474.00

ORDERING INFORMATION

Before ordering replacement Pool & Spa Motor, you will need to know the horsepower (1), the service factor (2) of the original motor, and the name and/or the manufacturer of the pump on which the motor is used. The sample nameplate below shows the location of the horsepower and service factor.

A.O. SMITH ELECTRICAL PRODUCTS COMPANY		Century Centurion Pool and Spa Duty	
CAT B129	PART 8 - 164304-22	HP 1.5	TYPE CX
VOLTS 230/115	AMPS SF 9.2/18.4	TIME 18.4	HZ 60
RPM 3450	AMB. 50°C	SE 1.30	ENCL DP
FR N56J	FORM KJM	PH 1	SERIAL BN-28
1081 POOL PUMP DUTY MOUNT HORIZ WITH VENT HOLDS DOWN MADE IN USA			
THERMALLY PROTECTED LOW VOLTAGE → KA HIGH VOLTAGE →		USE COPPER CONDUCTORS ONLY 174050-01	
BROWN → L1 LINE	WHITE → N LINE	BROWN → T1 LINE	WHITE → T2 LINE
NON-REVERSIBLE		E44549 LR4642	

Maximum Rated HP =
Horsepower (HP) x
Service Factor (SF)