

## Replacement Motor Cross Reference

### Square Flange - Standard Efficient - Total Horsepower Rated

5.5 Diameter Catalog Number	56 Catalog Number	THP	Voltage	Regal Beloit (Formerly A.O. Smith)	Regal Beloit (Formerly A.O. Smith)	Regal Beloit (Formerly A.O. Smith)	WEG (Formerly Bluffton)
ASQ065	-	0.65	230/115	HSQ065	SQ1032 / USQ1052	B856	-
ASQ095	ASB846	0.95	230/115	HSQ095	SQ1052 / USQ1072	B846 / B852	14796 / 54002
ASQ125	ASB847	1.25	230/115	HSQ125	SQ1072 / USQ1102	B847 / B853	15815 / 54003
ASQ165	ASB848	1.65	230/115	HSQ165	SQ1102 / USQ1152	B848 / B854	12504 / 54004
ASQ225 / ASQ225H	ASB858	2.25	230/115	HSQ225	SQ1152 / USQ1202	B858 / B859	14728 / 18254
ASQ260	ASB748	2.60	230	HSQ260	SQ1202 / USQ1252	B748 / B840	10855 / 13280
-	ASB844	3.45	208-230	-	SQ1302V1	B844	16362
-	ASB850	5.00	208-230	-	-	B1000	-

### Square Flange - High Efficiency - Total Horsepower Rated

5.5 Diameter Catalog Number	56 Catalog Number	THP	Voltage	Regal Beloit (Formerly A.O. Smith)	Regal Beloit (Formerly A.O. Smith)	Regal Beloit (Formerly A.O. Smith)	WEG (Formerly Bluffton)
AQC095	ASB845	0.95	230/115	-	QC1052 / UQC1072	B845	11357
AQC125	ASB661	1.25	230/115	-	QC1072 / UQC1102	B2661	16358
AQC165	ASB841	1.65	230/115	-	QC1102 / UQC1152	B2841	16359

### Square Flange - Premium Energy Efficient - Total Horsepower Rated

5.5 Diameter Catalog Number	56 Catalog Number	THP	Voltage	Regal Beloit (Formerly A.O. Smith)	Regal Beloit (Formerly A.O. Smith)	Regal Beloit (Formerly A.O. Smith)	WEG (Formerly Bluffton)
-	ASB845	0.95	208-230/115	-	QC1052 / UQC1072	B845	11357
-	ASB661	1.25	208-230/115	-	QC1072 / UQC1102	B2661	16358
-	ASB841	1.65	208-230/115	-	QC1102 / UQC1152	B2841	16359
-	ASB842	2.25	208-230/115	-	SQ1152	B2842	16360
-	ASB843	2.60	208-230	-	SQ1202	B2843	16361
-	ASB844	3.45	208-230	-	SQ1302	B2844	16362
-	ASB850	5.00	208-230	-	-	B1000	-

### Square Flange - Two Speed - Total Horsepower Rated - Motor Only - Title 20 Compliant

5.5 Diameter Catalog Number	56 Catalog Number	THP	Voltage	Regal Beloit (Formerly A.O. Smith)	Regal Beloit (Formerly A.O. Smith)	Regal Beloit (Formerly A.O. Smith)	WEG (Formerly Bluffton)
-	EB981	1.25/0.20	115	-	SQ1072R	B981	-
-	ASB2980	1.25/0.20	230	-	SQS1072R	B2980	-
-	ASB2982	1.65/0.26	230	-	SQS1102R	B2982	-
-	ASB2983	2.25/0.38	230	-	SQS1152R	B2983	-
-	ASB2984	2.60/0.43	230	-	SQS1202R	B2984	-

### Square Flange - Two Speed with Integrated Timer - Total Horsepower Rated - Title 20 Compliant

5.5 Diameter Catalog Number	56 Catalog Number	THP	Voltage	Regal Beloit (Formerly A.O. Smith)	Regal Beloit (Formerly A.O. Smith)	Regal Beloit (Formerly A.O. Smith)	WEG (Formerly Bluffton)
-	ASB2980T	1.25/0.20	230	-	-	B2980T	-
-	ASB2982T	1.65/0.26	230	-	-	B2982T	-
-	ASB2983T	2.25/0.38	230	-	-	B2983T	-
-	ASB2984T	2.60/0.43	230	-	-	B2984T	-

### Square Flange - Variable Speed with Integrated Timer - Title 20 Compliant

5.5 Diameter Catalog Number	56 Catalog Number	THP	Voltage	Regal Beloit (Formerly A.O. Smith)	Regal Beloit (Formerly A.O. Smith)	Regal Beloit (Formerly A.O. Smith)	WEG (Formerly Bluffton)
NPTQ125	-	1/2 thru 1.25	115/230	-	-	-	-
NPTQ165	-	1.25 thru 1.65	115/230	-	-	ECM16SQU	-
NPTQ225	-	1.65 thru 2.25	230	-	-	ECM27SQU	-
NPTQ270	-	2.25 thru 2.70	230	-	-	ECM27SQU	-
-	AVSS15	1/2 thru 2.4	230	-	-	ECM27SQU	-
-	AVSS3	1/2 thru 3.45	230	-	-	-	-

## Replacement Motor Cross Reference

### Square Flange - Tristar Replacement - Full Rated

5.5 Diameter Catalog Number	56 Catalog Number	HP	SF	Voltage	Regal Beloit (Formerly A.O. Smith)	Regal Beloit (Formerly A.O. Smith)	WEG (Formerly Bluffton)
-	ET3205	1/2	1.98	208-230/115	HSQ1052	-	-
-	ET3207	3/4	1.85	208-230/115	HSQ1072	-	-
-	ET3210	1	1.85	208-230/115	HSQ1102	-	-
-	ET3215	1.5	1.60	208-230/115	HSQ1152	-	-
-	ET3220	2	1.35	208-230	HSQ1202	-	-
-	ET3230	3	1.20	208-230	-	-	-

### Square Flange - Tristar Replacement - Up Rated

5.5 Diameter Catalog Number	56 Catalog Number	HP	SF	Voltage	Regal Beloit (Formerly A.O. Smith)	Regal Beloit (Formerly A.O. Smith)	WEG (Formerly Bluffton)
-	ASB846	3/4	1.25	230/115	-	B846 / B852	-
-	ASB847	1	1.25	230/115	-	B847 / B853	-
-	ASB848	1.5	1.10	230/115	-	B848 / B854	-
-	ASB858	2	1.10	230/115	-	B858 / B859	-
-	ASB748	2.5	1.04	230	-	B748 / B840	-
-	ASB844	3	1.15	208-230	-	B2844	-

### Square Flange - Three Phase

5.5 Diameter Catalog Number	56 Catalog Number	HP	SF	Voltage	Regal Beloit (Formerly A.O. Smith)	Regal Beloit (Formerly A.O. Smith)	WEG (Formerly Bluffton)
-	EH491	1/2	1.90	208-230/460	Q3052	H491	-
-	EH492	3/4	1.65	208-230/460	Q3072	H492	-
-	EH635	1	1.65	208-230/460	Q3102	H635	-
-	EH636	1.5	1.47	208-230/460	Q3152	H636	-
-	EH637	2	1.30	208-230/460	Q3202	H637	-
-	EH755	3	1.15	208-230/460	Q3302V1	H755	-

### C-Flange - Threaded - Standard Efficient - Total Horsepower Rated

5.5 Diameter Catalog Number	56 Catalog Number	THP	Voltage	Regal Beloit (Formerly A.O. Smith)	Regal Beloit (Formerly A.O. Smith)	Regal Beloit (Formerly A.O. Smith)	WEG (Formerly Bluffton)
AST095	ASB126	0.95	230/115	HST080	ST1052 / UST1072	B126 / B227SE	18330 / 54022
AST125	ASB127	1.25	230/115	HST110	ST1072 / UST1102	B127 / B228SE	15443 / 54023
AST165	ASB128	1.65	230/115	HST150	ST1102 / UST1152	B128 / B229SE	14542 / 54024
AST225	ASB129	2.25	230/115	HST225	ST1152 / UST1202	B129 / B230SE	52011 / 12018
AST275	ASB130	2.60	230	HST275	ST1202 / UST1252	B130 / B231SE	52012 / 12020
-	ASB818	3.45	208-230	-	ST1302V1	B818	-
-	ASB819	5.00	208-230	-	-	-	-

### C-Flange - Threaded - High Efficiency - Total Horsepower Rated

5.5 Diameter Catalog Number	56 Catalog Number	THP	Voltage	Regal Beloit (Formerly A.O. Smith)	Regal Beloit (Formerly A.O. Smith)	Regal Beloit (Formerly A.O. Smith)	WEG (Formerly Bluffton)
ACT095	-	0.95	230/115	-	CT1052 / UCT1072	-	52008
ACT125	-	1.25	230/115	-	CT1072 / UCT1102	-	52009
ACT165	ASB841	1.65	230/115	-	CT1102 / UCT1152	-	52010

## Replacement Motor Cross Reference

### C-Flange - Keyed and Threaded - Premium Energy Efficient - Total Horsepower Rated

5.5 Diameter Catalog Number	56 Catalog Number	THP	Voltage	Regal Beloit (Formerly A.O. Smith)	Regal Beloit (Formerly A.O. Smith)	Regal Beloit (Formerly A.O. Smith)	WEG (Formerly Bluffton)
-	ASB656	0.95	208-230/115	-	CK1052	B656	52003
-	ASB657	0.95	208-230/115	-	CT1052 / UCT1072	B657	52008
-	ASB634	1.25	208-230/115	-	CK1072	B634	52004
-	ASB638	1.25	208-230/115	-	CT1072 / UCT1102	B638	52009
-	ASB653	1.65	208-230/115	-	CK1102	B653	52005
-	ASB654	1.65	208-230/115	-	CT1102 / UCT1152	B654	52010
-	ASB795	2.25	208-230/115	-	SK1152	B795	52006
-	ASB796	2.25	208-230/115	-	ST1152	B796	52011
-	ASB808	2.60	208-230	-	SK1202	B808	52077
-	ASB809	2.60	208-230	-	ST1202	B809	52012
-	ASB817	3.45	208-230	-	SK1302V1	B817	12109
-	ASB818	3.45	208-230	-	ST1302V1	B818	17458
-	ASB819	5.00	208-230	-	-	-	-
-	ASB116	5.00	208-230	-	-	B116	-

### C-Flange - Two Speed - Threaded - Total Horsepower Rated - Title 20 Compliant

5.5 Diameter Catalog Number	56 Catalog Number	THP	Voltage	Regal Beloit (Formerly A.O. Smith)	Regal Beloit (Formerly A.O. Smith)	Regal Beloit (Formerly A.O. Smith)	WEG (Formerly Bluffton)
-	ASB2973H	1.25/0.20	230	-	STS1072RV1	B2973H	-
-	ASB2975	1.65/0.26	230	-	STS1102RV1	B2975	-
-	ASB2977	2.25/0.38	230	-	STS1152R	B2977	-
-	ASB2979	2.60/0.43	230	-	STS1202R	B2979	-

### C-Flange - Two Speed with Integrated Timer - Threaded - Total Horsepower Rated - Title 20 Compliant

5.5 Diameter Catalog Number	56 Catalog Number	THP	Voltage	Regal Beloit (Formerly A.O. Smith)	Regal Beloit (Formerly A.O. Smith)	Regal Beloit (Formerly A.O. Smith)	WEG (Formerly Bluffton)
-	ASB2973HT	1.25/0.20	230	-	-	B2973HT	-
-	ASB2975T	1.65/0.26	230	-	-	B2975T	-
-	ASB2977T	2.25/0.38	230	-	-	B2977T	-
-	ASB2979T	2.60/0.43	230	-	-	B2979T	-

### C-Flange - Variable Speed with Integrated Timer - Threaded - Title 20 Compliant

5.5 Diameter Catalog Number	56 Catalog Number	THP	Voltage	Regal Beloit (Formerly A.O. Smith)	Regal Beloit (Formerly A.O. Smith)	Regal Beloit (Formerly A.O. Smith)	WEG (Formerly Bluffton)
NPTT125	-	1/2 thru 1.25	115/230	-	-	-	-
NPTT165	-	1.25-1.65	115/230	-	-	ECM16CU	-
NPTT225	-	1.65-2.25	230	-	-	-	-
NPTT270	-	2.25-2.70	230	-	-	ECM27CU	-
-	AVSJ15	1/2 thru 2.4	230	-	-	ECM27CU	-
-	AVSJ3	1/2 thru 3.45	230	-	-	-	-

### C-Flange - Three Phase - Threaded Shaft - Full Rated

5.5 Diameter Catalog Number	56 Catalog Number	HP	SF	Voltage	Regal Beloit (Formerly A.O. Smith)	Regal Beloit (Formerly A.O. Smith)	WEG (Formerly Bluffton)
-	EH282	1/2	1.60	208-230/460	T3052	H282	-
-	EH451	3/4	1.50	208-230/460	T3072	H451	-
-	EH514	1	1.40	208-230/460	T3102	H514	-
-	EH617	1.5	1.30	208-230/460	T3152	H617	-
-	EH705	2	1.20	208-230/460	T3202	H705	-
-	EH741	3	1.15	208-230/460	-	H741	-

## Replacement Motor Cross Reference

### C-Flange - Northstar Replacement - Full and Up/MaxRated

5.5 Diameter Catalog Number	56 Catalog Number	HP	SF	Voltage	Regal Beloit (Formerly A.O. Smith)	Regal Beloit (Formerly A.O. Smith)	WEG (Formerly Bluffton)
-	ESN1072	3/4	1.85	208-230/115	-	SN1072	-
-	EUSN1102	1	1.40	208-230/115	-	USN1102	-
-	ESN1102	1	1.85	208-230/115	-	SN1102	-
-	EUSN1152	1.5	1.25	208-230/115	-	USN1152	-
-	ESN1152	1.5	1.60	208-230/115	-	SN1152	-
-	EUSN1202	2	1.20	208-230/115	-	USN1202	-
-	ESN1202	2	1.35	208-230	-	SN1202	-
-	EUSN1252	2.5	1.10	208-230	-	USN1252	-
-	EUSN1302	3	1.20	208-230	-	USN1302	-
-	ESN1302	3	1.60	208-230	-	SN1302	-

### C-Flange - Three Phase - Keyed Shaft - Full Rated

5.5 Diameter Catalog Number	56 Catalog Number	HP	SF	Voltage	Regal Beloit (Formerly A.O. Smith)	Regal Beloit (Formerly A.O. Smith)	WEG (Formerly Bluffton)
-	EH281	1/2	1.60	208-230/460	-	H281	-
-	EH450	3/4	1.50	208-230/460	K3072	H450	-
-	EH513	1	1.40	208-230/460	K3102	H513	-
-	EH616	1.5	1.30	208-230/460	K3152	H616	-
-	EH704	2	1.20	208-230/460	K3202	H704	-
-	EH740	3	1.15	208-230/460	-	H740	-

## PENTAIR EQ SERIES Pump Replacement Pool Motors

### Open Dripproof - Close Coupled Pump - Premium Efficient - Full Service Factor - Full Rated

5.5 Diameter Catalog Number	56 Catalog Number	Frame	HP	SF	Voltage	Regal Beloit (Formerly A.O. Smith)	WEG (Formerly Bluffton)
-	EEQK500	182JMZ	5	1.15	208-230/460	CEQK500	-
-	EEQK750	184JMZ	7.5	1.15	208-230/460	CEQK750	-
-	EEQK1000	213JMZ	10	1.15	208-230/460	CEQK1000	-
-	EEQK1500	215JMZ	15	1.15	208-230/460	CEQK1500	-
-	EEQ500	184JMZ	5	1.15	230	CEQ500	-
-	EEQ750	213JMZ	7.5	1.15	230	CEQ750	-

### Totally Enclosed Fan Cooled - Close Coupled Pump - Premium Efficient - Full Service Factor - Full Rated

5.5 Diameter Catalog Number	56 Catalog Number	Frame	HP	SF	Voltage	Regal Beloit (Formerly A.O. Smith)	WEG (Formerly Bluffton)
-	EEQKT500	182JMZ	5	1.15	208-230/460	-	-
-	EEQKT750	184JMZ	7.5	1.15	208-230/460	-	-
-	EEQKT1000	213JMZ	10	1.15	208-230/460	-	-
-	EEQKT1500	215JMZ	15	1.15	208-230/460	-	-

### Pool Cleaner - C-Face - Full Rated Service Factor

5.5 Diameter Catalog Number	56 Catalog Number	HP	SF	Voltage	Regal Beloit/ Formerly A.O.S. Cat. No.	Regal Beloit/ Formerly A.O.S. Century Cat. No.	Bluffton Motor Works Cat. No.	SN Tech Cat. No.
-	ASB625	3/4	1.50	230/115	PL1072	B625	-	-
-	ASB668	3/4	1.50	230/115	-	B668	-	-

## Replacement Motor Cross Reference

### Thru Bolt - 56 Frame - Single Speed

5.5 Diameter Catalog Number	56 Catalog Number	HP	SF	Voltage	Regal Beloit/ Formerly A.O.S Cat. No.	Regal Beloit/ Formerly A.O.S Century Cat. No.	Bluffton Motor Works Cat. No.	SN Tech Cat. No.
-	ASB605	3	1.00	230	-	B237	-	-
-	ASB606	4	1.00	230	-	B238	-	-

### Thru Bolt - 56 Frame - Two Speed - Soft Start

5.5 Diameter Catalog Number	56 Catalog Number	HP	SF	Voltage	Regal Beloit/ Formerly A.O.S Cat. No.	Regal Beloit/ Formerly A.O.S Century Cat. No.	Bluffton Motor Works Cat. No.	SN Tech Cat. No.
-	ASB502	1.5/.18	1.00	230	-	B233	-	-
-	ASB503	2.0/.25	1.00	230	-	B234	-	-
-	ASB505	3.0/.38	1.00	230	-	B235	-	-
-	ASB506	4.0/.50	1.00	230	-	B236	-	-

### Thru Bolt - 48 Frame - Single Speed

5.5 Diameter Catalog Number	56 Catalog Number	HP	SF	Voltage	Regal Beloit/ Formerly A.O.S Cat. No.	Regal Beloit/ Formerly A.O.S Century Cat. No.	Bluffton Motor Works Cat. No.	SN Tech Cat. No.
AGL50FL1	-	1/2	1.00	115	CBT2052	BN23	13719	-
AGL75FL1	-	3/4	1.00	115	CBT2072	BN24	18889	H909
AGH75FL1	-	3/4	1.00	230	-	-	-	-
AGL10FL1	-	1	1.00	115	CBT2102	BN25	16436	H910
AGH10FL1	-	1	1.00	230	-	-	-	-
AGD15FL1	-	1.5	1.00	230/115	TBT1152D	BN25	-	C1901
SPH20FLC1	-	2	1.00	230	-	BN40	-	-
SPH20FL1	-	2	1.00	230	-	186097	17257	C1456
SPH25FL1	-	2.5	1.00	230	-	-	-	-
SPH30FL1	-	3	1.00	230	-	BN41	-	-

### Thru Bolt - 48 Frame - Two Speed - Soft Start

5.5 Diameter Catalog Number	56 Catalog Number	HP	SF	Voltage	Regal Beloit/ Formerly A.O.S Cat. No.	Regal Beloit/ Formerly A.O.S Century Cat. No.	Bluffton Motor Works Cat. No.	SN Tech Cat. No.
AGL50FL2	-	1/2/.06	1.00	115	-	-	18264	-
AGL75FL2	-	3/4/.10	1.00	115	CBS2072	BN36	12562	C1902
AGL10FL2S	-	1.0/.12	1.00	115	CBS2102	BN37/BN38	15698/15700	C1903
AGL15FL2CS	-	1.5/.18	1.00	115	-	BN50	-	-
SPL15FL2S	-	1.5/.18	1.00	115	-	BN60	41000	-
AGH15FL2CS	-	1.5/.18	1.00	230	-	BN34	41001	C1326
SPH20FL2CS	-	2.0/.25	1.00	230	-	BN51	-	-
SPH20FL2S	-	2.0/.25	1.00	230	-	BN61	17525	C1327
SPH25FL2S	-	2.5/.33	1.00	230	-	-	-	-
SPH30FL2S	-	3.0/.38	1.00	230	-	BN62	42005	-

### Above Ground Pool - 48 Frame - Single Speed (Thru bolt less base)

5.5 Diameter Catalog Number	56 Catalog Number	HP	SF	Voltage	Regal Beloit/ Formerly A.O.S Cat. No.	Regal Beloit/ Formerly A.O.S Century Cat. No.	Bluffton Motor Works Cat. No.	SN Tech Cat. No.
AGL75FL1NB	-	3/4	1.00	115	-	-	-	-
AGL10FL1NB	-	1.0	1.00	115	-	-	-	-

## Replacement Motor Cross Reference

### Above Ground Pool - 48 Frame - Single Speed - 50Hz - CE Certified

5.5 Diameter Catalog Number	56 Catalog Number	HP	SF	Voltage	Regal Beloit/ Formerly A.O.S Cat. No.	Regal Beloit/ Formerly A.O.S Century Cat. No.	Bluffton Motor Works Cat. No.	SN Tech Cat. No.
AGH75FL150	-	3/4	1.00	220-240	-	BN32	-	
AGH10FL150	-	1.0	1.00	220-240	-	BN33	-	

### Above Ground Pool - EZ48 Frame - Single Speed - 60Hz - 1.5 Compartment

5.5 Diameter Catalog Number	56 Catalog Number	HP	SF	Voltage	Regal Beloit/ Formerly A.O.S Cat. No.	Regal Beloit/ Formerly A.O.S Century Cat. No.	Bluffton Motor Works Cat. No.	SN Tech Cat. No.
EZBN23	-	1/2	1.00	115	CBT2052	BN23/BN23SS	-	-
EZBN24	-	3/4	1.00	115	CBT2072	BN24/BN24SS	-	-
EZBN25	-	1.0	1.00	115	CBT2102	BN25/BN25SS	-	-
EZBV35	-	1.5	1.00	115	-	BV35/BV35SS	-	-
EZBN35	-	1.5	1.00	230/115	TBT1152D	BN35/BN35SS	-	-

### Above Ground Pool - EZ48 Frame - Two Speed - 60Hz - 1.5 Compartment

5.5 Diameter Catalog Number	56 Catalog Number	HP	SF	Voltage	Regal Beloit/ Formerly A.O.S Cat. No.	Regal Beloit/ Formerly A.O.S Century Cat. No.	Bluffton Motor Works Cat. No.	SN Tech Cat. No.
EZBN36	-	3/4/.10	1.00	115	CBS2072	BN36	-	-
EZBN37	-	1.0/.12	1.00	115	CBS2102	BN37	-	-
EZBN50	-	1.5/.18	1.00	115	TBS1152SV1	BN50	-	-

### Above Ground Pool - Hoffinger Replacement

5.5 Diameter Catalog Number	56 Catalog Number	HP	SF	Voltage	Regal Beloit/ Formerly A.O.S Cat. No.	Regal Beloit/ Formerly A.O.S Century Cat. No.	Bluffton Motor Works Cat. No.	SN Tech Cat. No.
AGL10FL1H1	-	1	1.00	115	ODB1102V1	BV91	-	-
AGL10FL1H2	-	1	1.00	115	ODB1102	BV90	-	H911
AGL15FL1H2	-	SPL	1.00	115	-	-	-	-