Jetted Tub/Spa/Above Ground Swimming Pool Pump Motors - Split Phase, Capacitor Start & PSC Single-phase - Dripproof - Ball Bearing - Rigid Base & No Base - 3450 and 3450/1725 RPM - 1/2 thru 4 HP SP

## Features:

- 12 & 3 O'clock Conduit Entries 40°C Ambient

Class B Insulation

- Rotation: CCW Pump End
- Through Bolt Mount
- 48/56 Base Mounting

- 3-1/2" Shaft Height
- Four Thru Bolts on a 5.146 Bolt Circle

BN35SS

**Applications:** Spa, above ground swimming pool and jetted tub pumps.

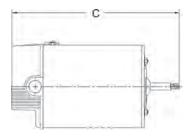
Optional Flex-48 Accessories: Airswitch (#17800901), Single-speed Toggle Switch Assy. - On/Off (#18374501), Day/Night Controller (#18602400), Two-speed Toggle Switch Assy. - Lo/Off/Hi (#18313301)

Century Flex-48 W/Stainless Steel Shaft & Ball Bearings • "1081" • "1795" • "1563" • Rigid Base

				Full Load	Service			Stock		Overload	"C"	
HP	RPM	Volts	Hz	Amps	Factor	THP	Frame	Number	Shaft	Protector	Dim.	Notes
1/2	3450	115	60	7.2	1.0	0.5	48Y	BN23V1	Threaded	Auto	11.08	
3/4	3450	115	60	9.8	1.0	0.75	48Y	BN24V1	Threaded	Auto	11.08	90
1	3450	115	60	12.0	1.0	1.0	48Y	BN25V1	Threaded	Auto	11.58	
1-1/2	3450	230/115	60	8.0/16.0	1.0	1.5	48Y	BN35SS	Threaded	Auto	12.08	1,45
1-1/2	3450	230/115	60	8.0/16.0	1.0	1.5	48Y	BN35V1	Threaded	Auto	12.08	45
1-1/2	3450	115	60	17.0	1.0	1.5	48Y	BV35V1	Threaded	Auto	12.08	
2	3450	230/115	60	10.0/20.0	1.0	2.0	48Y	BN40SS	Threaded	Auto	13.33	45
Century Flo	ex 48 LASA	R <sub>®</sub> Line (L	ow An	np Start and	d Run) · T	wo-spe	ed • "108 <sup>-</sup>	1"•"1563"	· Rigid Bas	se		
3/4~.10	3450/1725	115	60	8.8/2.6	1.0	0.75	48Y	BN36	Threaded	Auto	12.08	
1~.12	3450/1725	115	60	11.0/2.9	1.0	1.0	48Y	BN37V1	Threaded	Auto	12.08	45
1-1/2 ~.25	3450/1725	115	60	16.4/4.4	1.0	1.5	48Y	BN50V1	Threaded	Auto	12.83	45
1-1/2~.18	3450/1725	230	60	8.0/2.6	1.0	1.5	48Y	BN34V1	Threaded	Auto	12.83	45
2~.25	3450/1725	230	60	10.5/2.6	1.0	2.0	48Y	BN51	Threaded	Auto	13.33	45
Century Flo	ex 48 LASA	R-XL · Ex	tra Lov	w Running	Amps · Tv	vo-spee	d · Rigid	Base				
2~.25	3450/1725	230	60	8.5/2.8	1.0	2.0	48Y	BN61 ★	Threaded	Auto	13.33	68,145,\$
3~.38	3450/1725	230	60	12.0/3.5	1.0	3.0	48Y	BN62 ★	Threaded	Auto	14.33	68,90,145,\$
4.0~.42 SPL	3450/1725	208-230	60	12.0/3.5	1.0	4.0	48Y	BN63 ★	Threaded	Auto	14.33	68,90,145,\$

## Notes:

- \$ Energy efficient
- 1. Item to be discontinued when stock is depleted
- 45. Capacitor start
- 68. PSC Motor
- 90. 50°C Ambient
- 145. Run capacitor mounted on motor shell
- ★ Meets California Energy Commission Appliance Regulations 2008 (Publication Number CEC-400-2006-002-REV1) www.energy.ca.gov



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.

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

