



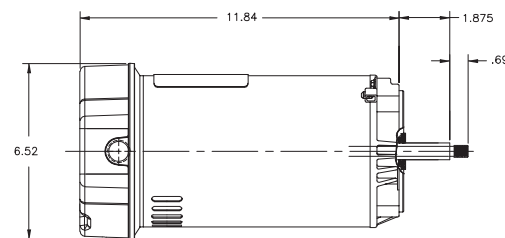
Centurion® PRO Premium Pool & Spa Motors

Professional Grade Single Speed

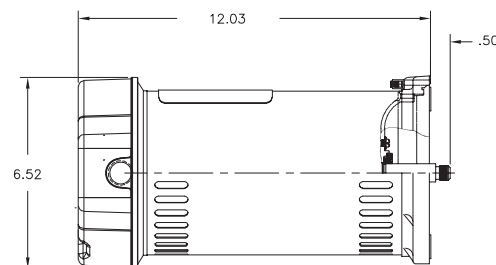
FEATURES

- NEW – Hybrid end frame design
- NEW – PCB terminal board
- NEW – Voltage change device
- NEW – Definitive shaft access (7/16" wrench)
- Auto Protector
- "1081" Design
- 304 Bearing Shaft End
- Sealed Ball Bearings
- 60 Hz
- 50°C Ambient
- Rotation: CCW Pump End
- 303 Stainless Steel Threaded Shaft
- Open Dripproof

HST150



HSQ125



THP	RPM	Volts	Amps	Service Factor	Frame	Flange	Centurion PRO Stock Number	Century Cross Reference	Nidec/U.S. Motors Cross Reference	SN Tech Cross Reference
0.95	3450	115/230	12.2/6.1	1.0	48Y	Square	HSQ095	SQ1052 USQ1072	ESQ1052 EUSQ1072	C1304 C1244
1.25	3450	115/230	14.8/7.4	1.0	48Y	Square	HSQ125	SQ1072 USQ1102	ESQ1072 EUSQ1102	C1305 C1245
1.65	3450	115/230	18.8/9.4	1.0	48Y	Square	HSQ165	SQ1102 USQ1152	ESQ1102 EUSQ1152	C1306 C1246
2.20	3450	230	9.7	1.0	48Y	Square	HSQ220	SQ1152 USQ1202	ESQ1152 EUSQ1202	
1.10	3450	115/230	13.6/6.8	1.0	56J	C-Face	HST110	ST1072 UST1102	EST1072 EUST1102	C109 C1318
1.50	3450	115/230	17.2/8.6	1.0	56J	C-Face	HST150	ST1102 UST1152	EST1102 EUST1152	C1100 C1319

Important:

1. Total output (HP x service factor) of replacement motor must equal or exceed motor being replaced.
2. 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.

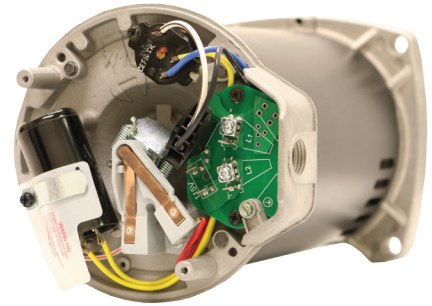
⚠ WARNING Depending on your pool configuration, a SVRS may be required to meet local, state, and federal requirements.

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Centurion® PRO

PREMIUM POOL & SPA MOTORS



Premium Replacement Pool & Spa Motors *Built for Pool Professionals by Pool Professionals*

Recognized as the leading supplier of electric motors to the leisure water industry, Century thrives on bringing innovative, high quality pool and spa replacement pump motors to market. By working with industry leaders – installers, dealers, and distributors from across the nation – Century has raised the bar still higher and is pleased to introduce the all new Centurion PRO premium line of professional grade replacement pump motors. When it comes to durability, installer-friendly features, and overall ergonomics, no other replacement pump motor comes close. The Centurion PRO design packs best-in-class features into a rugged, accessible layout. Every advantage, from the most reliable switch and governor in the industry, to premium bearings on both ends of the motor, to the innovative hybrid end frame, has been put into the hands of pool professionals making it possible to quickly and easily replace a pump motor with a Centurion PRO.

NEW TERMINAL BOARD & LEAD ACCESS

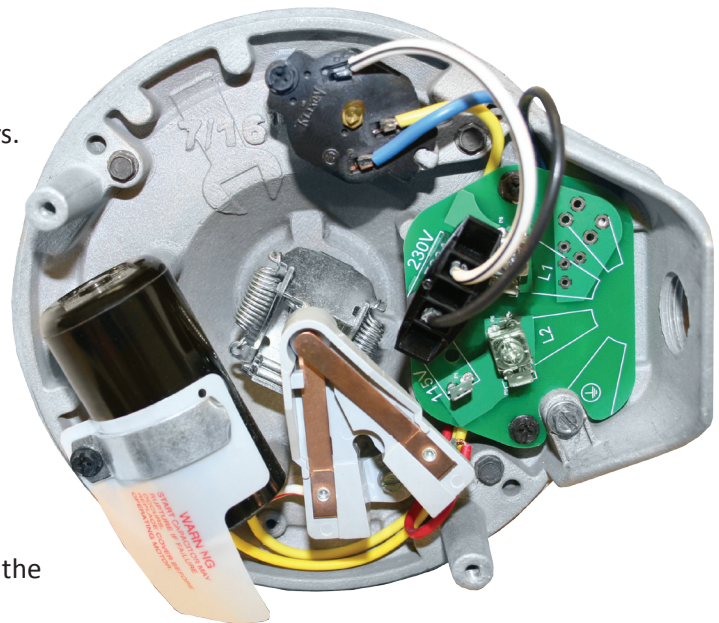
The Centurion PRO's hybrid end frame design incorporates a unique BX hole placement and new terminal board design that provides installers ample room to easily feed even larger gauge wiring through with unencumbered access. Formed from highly durable PCB material, the larger terminal board boasts a layout that is both hand- and tool-friendly.

NEW VOLTAGE CHANGE DEVICE

The Centurion PRO incorporates a new voltage change plug that virtually eliminates mis-wiring errors. The new voltage change plug fits specifically to one or the other clearly defined sets of angled spade terminals on the terminal board. An offset male connector at the base of the voltage change plug mates with female connector points between the angled terminal spades virtually eliminating the possibility of misalignment.

NEW DEFINITIVE SHAFT ACCESS PATH

The Centurion PRO design introduces a new and clearly defined shaft access path to aid installers in identifying the proper tool and location to acquire the shaft during installation or service.



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