



# 56 FRAME CENTURION® PRO PREMIUM POOL & SPA MOTORS

THE POWER BEHIND THE PUMP™

Durable and easy-to-install, no other replacement pump motor comes close to a superbly crafted Centurion® PRO pool and spa motor.

The new Triple Seal™ protection feature is designed into the pump end of the motor to protect the bearings from water, pests and debris, extending the life of the motor.



**Centurion® PRO**  
PREMIUM POOL & SPA MOTORS



## FEATURES

- Premium sealed 203 bearings both ends
- Open and accessible terminal board and wiring compartment
- New Triple Seal protection on pump-end bearing
- Voltage change device
- Definitive shaft access (7/16" wrench)
- Auto protector
- UL 1081 design
- 60 Hz
- 50°C ambient
- Rotation: CCW pump end
- 303 stainless steel threaded shaft
- Open dripproof

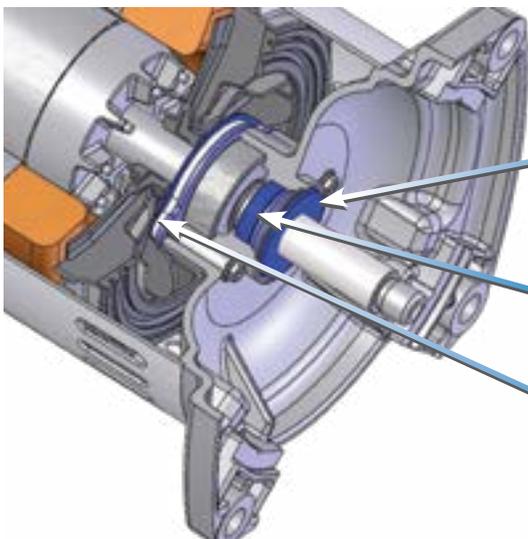
STOCK NO.	THP	Service Factor	RPM	Volts	Frame	Flange	Century® Motor Cross Ref.	Nidec U.S. Motors®* Cross Ref.
<b>HBQ095</b>	0.95	1.00	3450	230/115	56Y	Square	B2852, B2846, B845	ASB846, ASB845
<b>HBQ125</b>	1.25	1.00	3450	230/115	56Y	Square	B2853, B2847/V1, B2661	ASB847, ASB661
<b>HBQ165</b>	1.65	1.00	3450	230/115	56Y	Square	B2854, B2848, B2841V1	ASB848, ASB841
<b>HBQ220</b>	2.20	1.00	3450	230	56Y	Square	B855, B849, B2842, B2858	ASB858, ASB842
<b>HBQ260</b>	2.60	1.00	3450	230	56Y	Square	B2840, B2748, B2843	ASB748, ASB843
<b>HBQ345</b>	3.45	1.00	3450	208-230	56Y	Square	B2844	----
<b>HBC080</b>	0.80	1.00	3450	230/115	56J	C-Face	B126, B227SE, B657	----
<b>HBC110</b>	1.10	1.00	3450	230/115	56J	C-Face	B127, B228SE, B638	ASB126, ASB657
<b>HBC150</b>	1.50	1.00	3450	230/115	56J	C-Face	B128, B229SE, B654	ASB127, ASB654
<b>HBC200</b>	2.00	1.00	3450	230/115	56J	C-Face	B129, B230SE, B796	ASB128, ASB654
<b>HBC240</b>	2.40	1.00	3450	230	56J	C-Face	B130, B231SE, B809	ASB129, ASB796
<b>HBC345</b>	3.45	1.00	3450	230	56J	C-Face	B131, B818	ASB809, ASB130

# CENTURION® PRO PREMIUM REPLACEMENT POOL & SPA MOTORS

## TRIPLE SEAL™ PROTECTION

Triple Seal protection was developed and patented by the innovative engineering staff at Regal Rexnord to combat premature motor failures associated with pump end bearing failures due to water ingress. Triple Seal protection is a robust design that protects the pump end bearing on both the outboard and inboard facing seal of the bearing using three distinct sealing systems (See image below).

While Triple Seal protection is designed to protect the pump end bearing from general water ingress, dust and debris, it is not designed to protect against leaky pump seals, constant spray from irrigation systems, or other extraneous conditions. Triple Seal protection is another line of defense from moisture intrusion into the pump end bearing system.



1

### THE CENTURY® SEAL

The first line of defense in preventing moisture from washing the grease out of a bearing.

2

### IP-55 RATED LIP SEAL

Located behind the Century seal to ensure any moisture that might make it past is stopped in its tracks.

3

### BEARING LOCK PLATE

To protect the inboard seal of the bearing, a sealing system is integrated into the bearing lock plate, preventing moisture ingress to the back side of the bearing.



## Commercial Systems Regal Rexnord

Customer Service: 866-887-5216

Fax: 937-667-7847

Email: [pooldist@regalrexnord.com](mailto:pooldist@regalrexnord.com)

[pool-motors.com](http://pool-motors.com)

[regalrexnord.com](http://regalrexnord.com)



For more information on the Centurion Pro motor, scan the QR code.

The proper selection and application of products and components, including assuring that the product is safe for its intended use, are the responsibility of the customer. To view our Application Considerations, please visit <https://www.regalrexnord.com/Application-Considerations>.

To view our Standard Terms and Conditions of Sale, please visit <https://www.regalrexnord.com/Terms-and-Conditions-of-Sale> (which may redirect to other website locations based on product family).

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