

# **J-CLASS** SandHandler

**Submersible pumps**

**TRI-SEAL™**  
**Floating Stage System**  
U.S. Patent No. 7,290,984





# J-CLASS SandHandler

## Submersible pumps

The J-Class SandHandler 100mm submersible pump features the new TRI-SEAL floating stage system. This new stage system further improves efficiency and protects against wear when pumping abrasives (sand). All J-Class SandHandler pumps are unconditionally guaranteed against sand locking in abrasive well conditions for one full year.

### Features

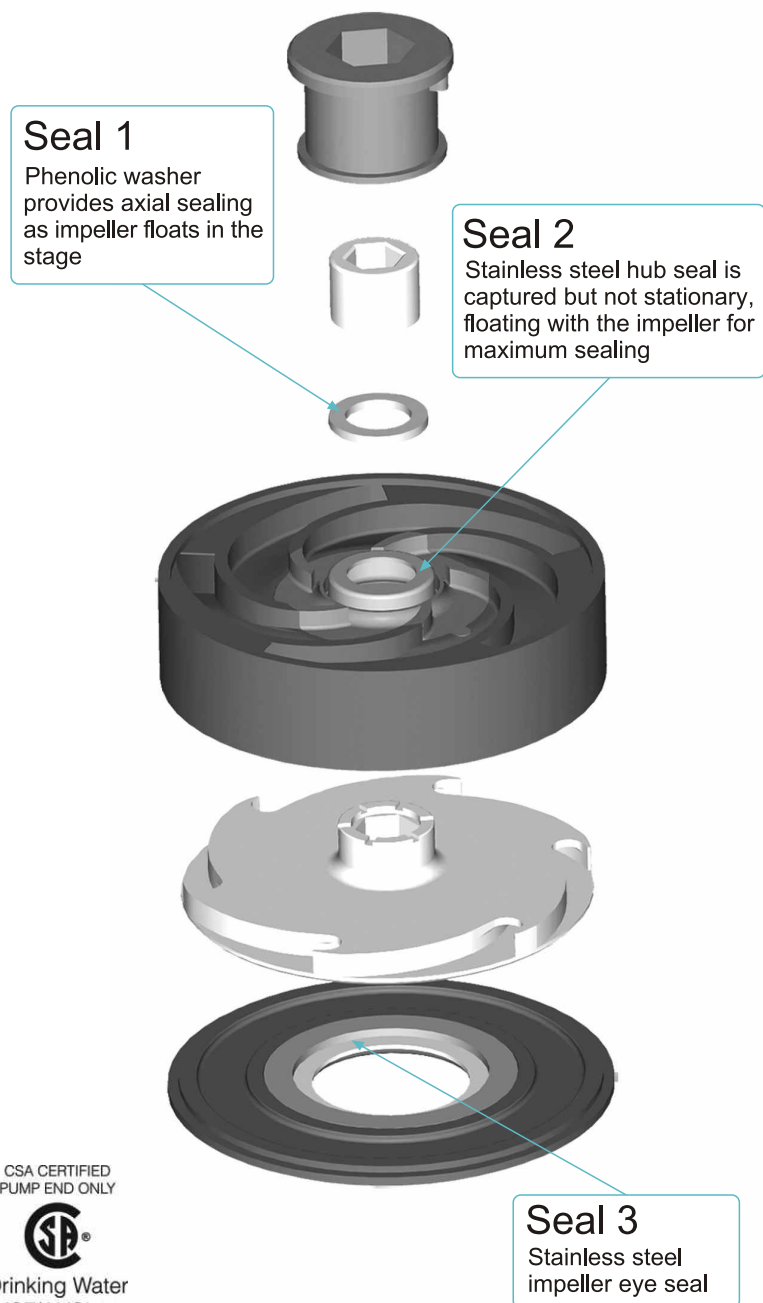
- Stainless steel hub floats with the impeller maintaining a positive seal
- Phenolic washer provides down-thrust protection
- Celcon® \* impeller provides high efficiency performance and abrasion resistance
- Noryl® \* diffuser and disc - proven abrasion-resistant material
- Floating stage design allows impeller to float independently
- Removable, spring-loaded check valve on models with 1 1/4" outlet
- Available in seven performance ranges: 20, 30, 40, 70, 90, 150 and 200 l/min
- Ceramic shaft sleeve and rubber discharge bearing protect shaft and eliminate sand wear
- Powered by Franklin Electric corrosion-resistant 100mm submersible motors

Patented impeller hub seal system seals radially and axially to prevent fluid recirculation. Providing high performance in the harshest conditions.

\* **Note:** Celcon® is a registered trademark of The Celanese Corporation  
Noryl® is a registered trademark of G.E.

## TRI-SEAL™ Floating Stage System

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PUMP END ONLY



Drinking Water  
NSF/ANSI 61

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Approved Reseller



**Franklin Electric**

Contact us for your nearest reseller.

**Service and Support** - Franklin Electric is the leading manufacturer of world-class pumping system solutions providing the highest quality, availability, service, innovation and value-for-money in the industry. Backed by unsurpassed expertise throughout Africa, these leading brands are ideal for various pumping applications.