



Byron Jackson® H2O+ Submersible Pumps and Motors

Quick-delivery program

Deep well performance as quickly as you need it

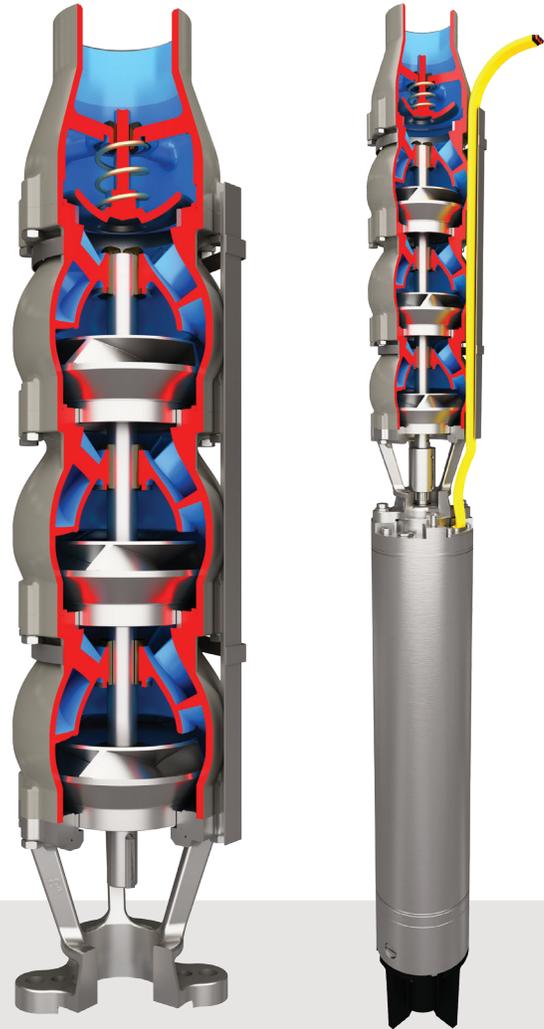
Deep well operators must keep the water flowing. Farmers and golf course superintendents depend on it. So do municipalities, which have the enormous responsibility of providing drinking water to millions of people.

That's why Flowserve developed the Byron Jackson H2O+ submersible pumps and motors quick-delivery program. Available in sizes of 6 through 10 in, Byron Jackson H2O+ submersible pumps and motors are stocked strategically for quick delivery, so you can keep your processes running profitably.

Get more

In addition to quick delivery, these cost-effective pumps feature upgraded materials and advanced hydraulics, along with reliable and long-lasting, water-filled submersible motors to provide the quality and performance you expect from Flowserve.

- Precision cast stainless steel impellers and bowls replace sand cast bronzes and irons for high-efficiency operation and extended lifecycles.
- Rugged construction — starting with heavy-duty castings — withstands typical sand and debris, which can degrade performance and accelerate wear on pump components.
- Broad hydraulic coverage ensures a precise fit for your specific application requirements.
- Byron Jackson H2O+ water-filled, wet-wound motors are environmentally friendly, provide high efficiency, and offer outstanding reliability.
- Lightweight, modular construction simplifies installation, reduces lead times, and decreases the number of parts for stocking partners.



Fast quoting and quick shipment

Deep well operators also expect faster quoting and shipment of replacement pumps in water supply applications. Our user-friendly Affinity™ sizing and selection software enables registered users to get quotes for Byron Jackson H2O+ submersible pumps and motors quickly and easily.

Pumps in standard sizes can be assembled to order from stocked components and shipped in one to four weeks.

Ideal for water well applications

- Agriculture
- Golf courses
- Irrigation
- Industrial processes
- Municipal water suppliers
- Mine dewatering



Certifications and approvals

Byron Jackson H2O+ submersible pumps and motors meet or exceed EEI and PEI energy efficiency standards. Additionally, the pumps and motors are certified to NSF/ANSI 61 and 372, as well as approved to WRAS and Directive (EU) 2020/2184 drinking water standards.

Pump advantages

- High-efficiency, precision cast stainless steel impellers
- Collet-mounted impeller system
- Standard integral stainless steel check valve with either NPT or BSPT threads
- Standard NEMA coupling design and flange dimensions
- Long-lasting rubber bearings
- High-performance composite wear rings

Motor advantages

- High-quality PE2+PA winding wire insulation
- Standard NEMA splined/keyed shaft and flange dimensions
- Heavy-duty bearings with high thrust capacity
- Water-lubricated, carbon radial bearings
- Temperature monitoring sensors available
- Rewindable motor stator

Flowserve Corporation
5215 North O'Connor Blvd.
Suite 700
Irving, Texas 75039-5421 USA
Telephone: +1 937 890 5839

Flowserve Corporation has established industry leadership in the design and manufacture of its products. When properly selected, this Flowserve product is designed to perform its intended function safely during its useful life. However, the purchaser or user of Flowserve products should be aware that Flowserve products might be used in numerous applications under a wide variety of industrial service conditions. Although Flowserve can provide general guidelines, it cannot provide specific data and warnings for all possible applications. The purchaser/user must therefore assume the ultimate responsibility for the proper sizing and selection, installation, operation, and maintenance of Flowserve products. The purchaser/user should read and understand the Installation Instructions included with the product, and train its employees and contractors in the safe use of Flowserve products in connection with the specific application.

While the information and specifications contained in this literature are believed to be accurate, they are supplied for informative purposes only and should not be considered certified or as a guarantee of satisfactory results by reliance thereon. Nothing contained herein is to be construed as a warranty or guarantee, express or implied, regarding any matter with respect to this product. Because Flowserve is continually improving and upgrading its product design, the specifications, dimensions and information contained herein are subject to change without notice. Should any question arise concerning these provisions, the purchaser/user should contact Flowserve Corporation at any one of its worldwide operations or offices.

©2022 Flowserve Corporation. All rights reserved. This document contains registered and unregistered trademarks of Flowserve Corporation. Other company, product, or service names may be trademarks or service marks of their respective companies.

PUFLY000207-01 (EN/AQ) February 2022