



AQUAFORCE e-HV™

PUMP STATIONS

BRAFEHV R4

AQUAFORCE e-HV

Pump Stations

The **AQUAFORCE** e-HV packaged booster system from Goulds Water Technology offers high performance in a compact, durable pump station. e-HV pump stations are pre-engineered and fabricated packaged booster systems designed to transfer and increase the pressure of clean water. The AQUAFORCE e-HV booster system features our standard e-SV multistage pumps in two to four pump arrangements to deliver up to 780 GPM and 600 feet. Every e-HV station is provided with rugged 304SS base and framing, common 304SS grooved suction and discharge manifolds with required pump fittings and is fully NSF/ANSI 61 & 372 certified for potable drinking water. Each pump is outfitted with a master Hydrovar® variable speed pump control/VFD with individual pump disconnects ensuring full redundancy for systems that require no downtime. Each station is fully tested for flow and pressure and comes programmed ready to install.

WATER PRESSURE BOOSTING APPLICATIONS

- Commercial Office Buildings
- Industrial/Plant
- Hospitals
- Schools
- Hotels, Inns & Resorts
- Condominiums & Apartments
- Sports Facilities
- Data Centers
- HVAC
- Irrigation
- Main Water Systems
- Rural Boosting Stations

CERTIFICATIONS

- ASHRAE 90.1-2016 Compliant
- NSF/ANSI 61 & 372 Certified
- UL CQCZJ
- cUL
- UL508A
- NEC

NOTE: Specifications / equipment are subject to change without notice. Verify with factory.

For complete system capabilities and detailed specifications, go to goulds.com



Hydrovar®
Variable Speed
Pump Control/VFD

Features that make a difference

1. Hydrovar Variable Speed Pump Control/VFD

The e-HV comes standard with Xylem's proven Hydrovar variable speed pump control/VFD for pressure boosting applications. Standard NEMA 1, multi-master configuration make the e-HV the obvious choice for your critical applications.

2. Individual Pump Disconnects

With integrated through the door pump circuit breakers located in a NEMA 12 station disconnect enclosure, the e-HV allows for ease of service without the need to shut down the entire Booster package.

3. Premium Efficient

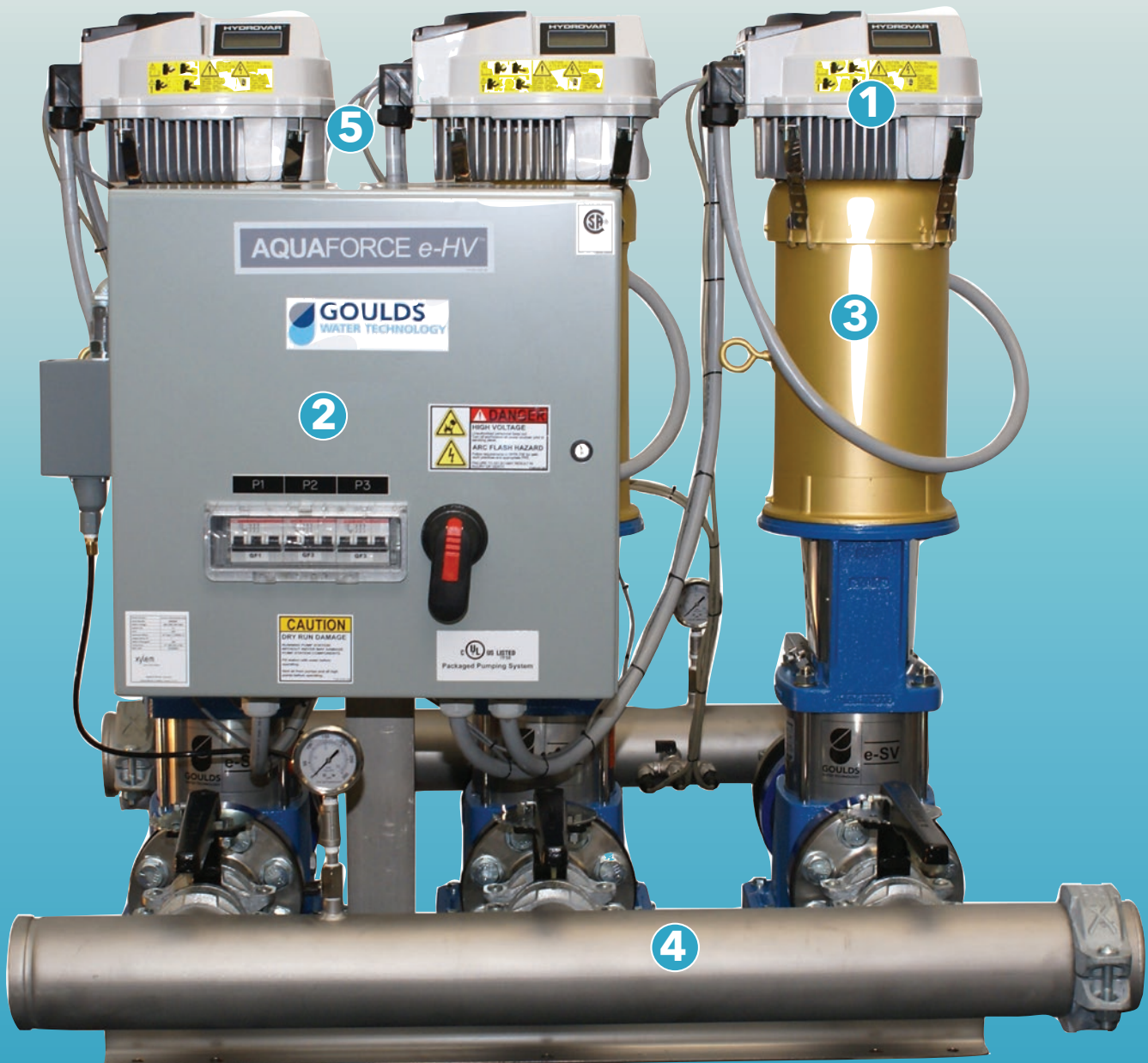
The e-HV utilizes off the shelf TEFC Premium Efficient NEMA Frame motors, eliminating the need for special order motor/drive combination units.

4. Stainless Steel

Corrosion? Not with e-HV. With a standard 304SS base and framing you can feel confident in placing the e-HV in almost any location. And as always, the 304SS grooved suction and discharge manifolds allow for simple installation into any piping system.

5. Compact

By utilizing items such as our Hydrovar with molded wiring harnesses, e-SV pumps with minimal spacing and optimized pump trim, we have been able to deliver high performance in a compact system.



Xylem |'zīləm|

- 1) The tissue in plants that brings water upward from the roots;
- 2) a leading global water technology company.

We're a global team unified in a common purpose: creating advanced technology solutions to the world's water challenges. Developing new technologies that will improve the way water is used, conserved, and re-used in the future is central to our work. Our products and services move, treat, analyze, monitor and return water to the environment, in public utility, industrial, residential and commercial building services settings. Xylem also provides a leading portfolio of smart metering, network technologies and advanced analytics solutions for water, electric and gas utilities. In more than 150 countries, we have strong, long-standing relationships with customers who know us for our powerful combination of leading product brands and applications expertise with a strong focus on developing comprehensive, sustainable solutions.

For more information on how Xylem can help you, go to www.xylem.com



Xylem Product Cybersecurity

Xylem values your system security and the availability of your critical services. For more information on Xylem cybersecurity practices or to contact the cybersecurity team please visit xylem.com/security.



Xylem Inc.
Phone: (866) 325-4210
Fax: (888) 322-5877
www.xylem.com/goulds

Goulds is a registered trademark of Goulds Pumps, Inc. and is used under license.
© 2020 Xylem Inc. BRAFEHV R4 July 2020