PFC eSTORE
Clear Solutions Technology Company

www.pfcestore.com - 763-425-7890 / 800-328-2350

GOULDS AQUAFORCE DUPLEX BOOSTER SYSTEM 3SV16- 460V

One Pump - 16 GPM @ 450 FTH.
Two Pumps - 32 GPM @ 450 FTH.
Material - Cast Iron/304SS.
Mechanical Seal Car/Silcar Viton.
Connections 2" Grooved

SKU: FG-HVL2D2-3SV16GG4F60
Stock: Out of stock contact us for lead time
Categories: Goulds Booster Skids

Part Number FG-HVL2D2-3SV16GG4F60

PRODUCT DESCRIPTION

Goulds AquaForce Booster Systems. 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

PFC eSTORE
Clear Solutions Technology Company

www.pfcestore.com - 763-425-7890 / 800-328-2350

ready to install

CERTIFICATIONS

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

Estimated delivery is 3 to 4 weeks - Please contact us for current delivery

Features that make a difference

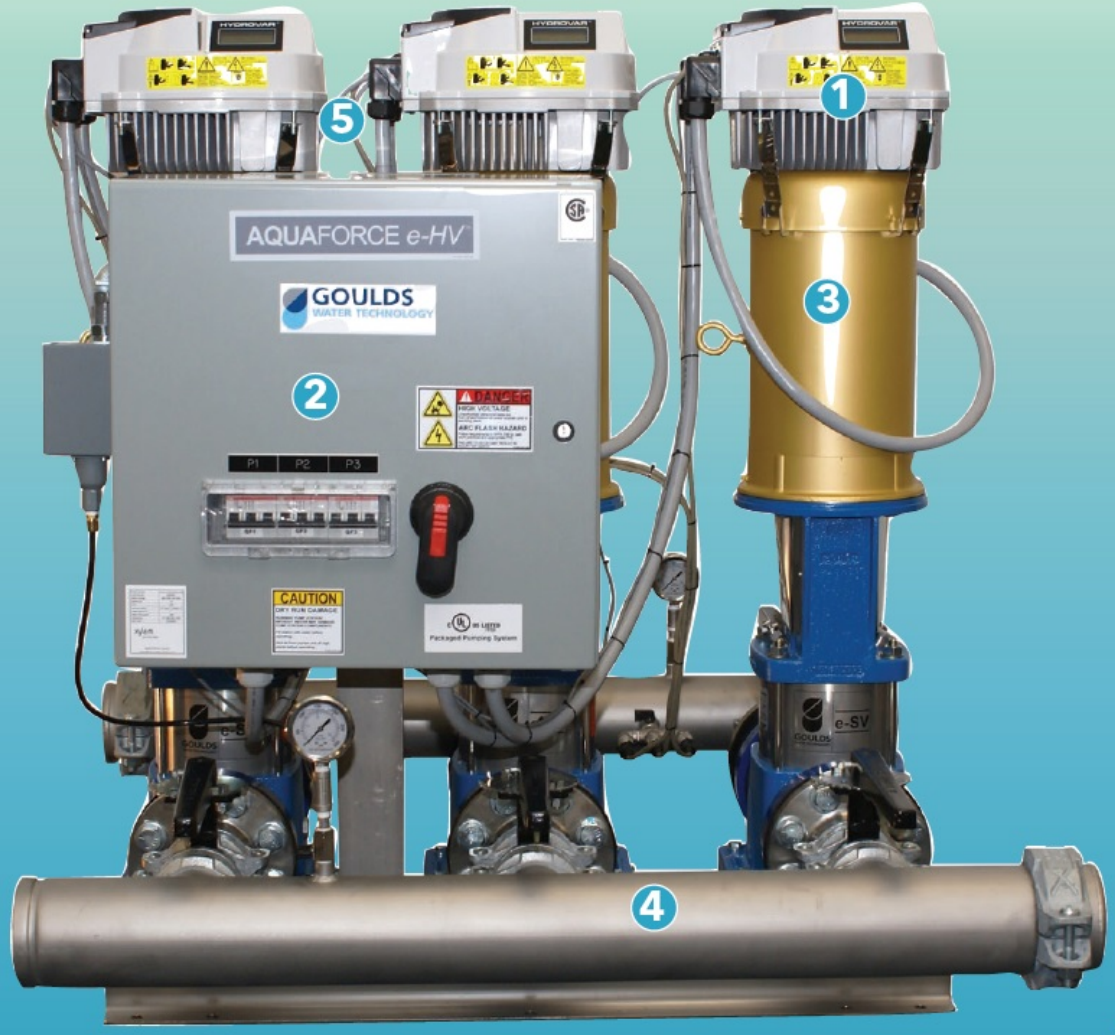
1. Hydrovar Variable Speed Pump Control/VFD
The e-HV comes standard with Xylem's proven Hydrovar variable speed pump control/VFD for pressure boosting applications. Standard NEMA 1, mutli-master configuration make the e-HV the obvious choice for your critical applications.

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.



PAGE 4

PFC eSTORE
Clear Solutions Technology Company

www.pfcestore.com - 763-425-7890 / 800-328-2350

Specs & Curve

Technical Brochure

Quick Start

ADDITIONAL INFORMATION

Weight	540 lbs
Dimensions	33 × 40 × 40 in
Best Efficiency Point	30 GPM @ 443 FTH
Input Volts	440-480
Wetted Material	CAST IRON-304SS-VITON