# PFC eSTORE

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## GOULDS AQUAFORCE DUPLEX BOOSTER SYSTEM 5SV12- 460V

One Pump - 32 GPM @ 320 FTH.
Two Pumps - 64 GPM @ 320 FTH.
Material - Cast Iron/304SS.
Mechanical Seal Car/Silcar Viton.
Connections 2" Grooved



**SKU:** FG-HVL2D2-5SV12GG4F60 **Stock:** Out of stock contact us for

lead time

Categories: Goulds Booster Skids

Part Number FG-HVL2D2-5SV12GG4F60

## 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



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ready to install

#### **CERTIFICATIONS**

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

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



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# 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

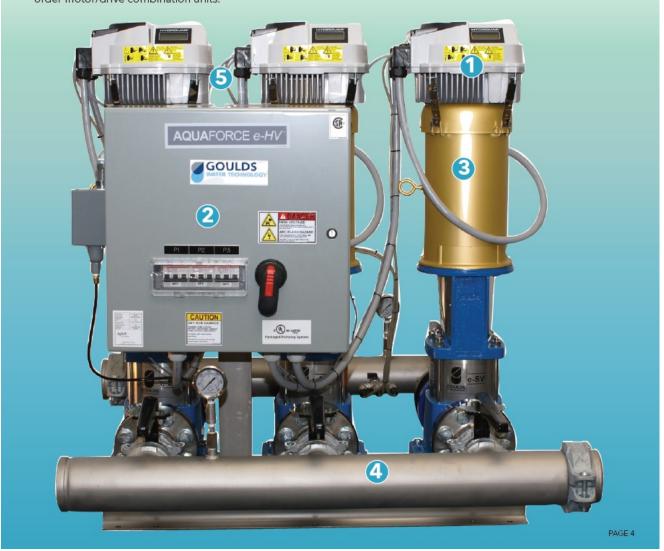
The e-HV utilizes off the shelf TEFC Premium Efficient NEMA Frame motors, eliminating the need for special order motor/drive combination units.

#### 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.





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Specs & Curve

**Technical Brochure** 

**Quick Start** 

### **ADDITIONAL INFORMATION**

Weight 540 lbs

**Dimensions**  $33 \times 40 \times 42 \text{ in}$ 

**Best Efficiency Point** 60 GPM @ 320 FTH

**Input Volts** <u>440-480</u>

Wetted Material CAST IRON-304SS-VITON