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## GOULDS AQUAFORCE DUPLEX BOOSTER SYSTEM 5SV18- 460V

One Pump - 32 GPM @ 495 FTH.  
Two Pumps - 64 GPM @ 495 FTH.  
Material - Cast Iron/304SS.  
Mechanical Seal Car/Silcar Viton.  
Connections 2" Grooved



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**SKU:** FG-HVL2D2-5SV18GH4F60  
**Stock:** Out of stock contact us for  
lead time  
**Categories:** [Goulds Booster Skids](#)

**Part Number** FG-  
HVL2D2-5SV18GH4F60

## 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 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, 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.



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## ADDITIONAL INFORMATION

|                              |                                              |
|------------------------------|----------------------------------------------|
| <b>Weight</b>                | 675 lbs                                      |
| <b>Dimensions</b>            | 33 × 40 × 42 in                              |
| <b>Best Efficiency Point</b> | <a href="#"><u>60 GPM @ 495 FTH</u></a>      |
| <b>Input Volts</b>           | <a href="#"><u>440-480</u></a>               |
| <b>Wetted Material</b>       | <a href="#"><u>CAST IRON-304SS-VITON</u></a> |