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## GOULDS AQUAFORCE QUADPLEX BOOSTER SYSTEM 3SV16- 460V

One Pump - 16 GPM @ 450 FTH.  
Two Pumps - 32 GPM @ 450 FTH -  
Three Pumps 48 GPM @ 450 FTH.  
Material - Four Pumps 64 GPM @  
450 FTH. Cast Iron/304SS.  
Mechanical Seal Car/Silcar Viton.  
Connections 2" Grooved



**SKU:** FG-HVL4D2-3SV16GG4F60

**Stock:** Out of stock contact us for  
lead time

**Categories:** [Goulds Booster Skids](#)

**Part Number** FG-  
HVL4D2-3SV16GG4F60

## 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

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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

## **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>	1045 lbs
<b>Dimensions</b>	60 × 40 × 40 in
<b>Best Efficiency Point</b>	<a href="#"><u>60 GPM @ 450 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>