Model VSH
6x8x17½A
Double Suction Split Case Pump

**SPECIFICATIONS**
- **FLOW:**
- **HEAD:**
- **HP:**
- **RPM:**
- **VOLTS:**
- **CYCLE:**
- **PHASE:**
- **ENCLOSURE:**
- **APPROX. WEIGHT:**
- **SPECIALS:**

**STANDARD MATERIALS OF CONSTRUCTION**
- Cast Iron Bronze Fitted
- Heavy Duty Maintenance Free Bearings
- Alignment Friendly Coupling
- Heavy Duty Groutless Baseplate
- ANSI/OSHA Coupling Guard
- ISO 1940-1:2003 Impeller Balance

**OPTIONAL MATERIALS OF CONSTRUCTION**
- Galvanized Drip Pan
- Spacer Coupling

**TYPE OF SEAL AND WORKING PRESSURE**
- **Standard:** 175 PSIG (12 BAR) max. working pressure, flat face flanges, 125# ANSI flange drilling, Unitized mechanical seal, EPR/Carbon/Silicon Carbide, 175 PSIG (12 BAR) max. suction pressure, 0 to 300°F (-18 to 149°C)
- **Optional:** 300 PSIG (20 BAR) max. working pressure, flat face flanges, 250# ANSI flange drilling, Unitized mechanical seal, EPR/Carbon/Silicon Carbide, 200 PSIG (13.7 BAR) max. suction pressure, 0 to 300°F (-18 to 149°C)
- **Optional:** 300 PSIG (20 BAR) max. working pressure, flat face flanges, 250# ANSI flange drilling, balanced mechanical seal, EPR/Graphite loaded Silicon Carbide on Graphite loaded Silicon Carbide, 300 PSIG (20 BAR) max. suction pressure, 0 to 300°F (-18 to 149°C)
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**Model VSH**

**6x8x17½A**

Double Suction Split Case Pump

### SPECIFICATIONS

<table>
<thead>
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### STANDARD MATERIALS OF CONSTRUCTION

- Cast Iron Bronze Fitted
- Heavy Duty Maintenance Free Bearings
- Alignment Friendly Coupling
- Heavy Duty Groutless Baseplate
- ANSI/OSHA Coupling Guard
- ISO 1940-1:2003 Impeller Balance

### OPTIONAL MATERIALS OF CONSTRUCTION

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**Series VSX**

**Bell & Gossett**

**6x8x17½A**

**1780 RPM**
**Motor dimensions are approximate and vary by manufacturer and motor type.**

**Distance to the next available hole.**

### FLANGE DIMENSIONS IN INCHES (MM)

<table>
<thead>
<tr>
<th>SIZE</th>
<th>THICKNESS</th>
<th>O.D.</th>
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<tbody>
<tr>
<td>6&quot;</td>
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<tr>
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### FLANGES ARE 125# ANSI - STANDARD 250# ANSI - AVAILABLE

<table>
<thead>
<tr>
<th>S</th>
<th>VH</th>
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<td>(508)</td>
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Removal clearance from end of bracket: 24 Inches (610 mm)

### STANDARD COUPLER

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<th>HD</th>
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**Dimensions are subject to change. Not to be used for construction purposes unless certified.**

Units may be built where foot/feet overhang the motor mounting platform. If overhang is unacceptable, consult factory for a custom submittal, quotation and/or lead time. A certified motor drawing will be required.
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Removal clearance from end of bracket: 24 Inches (610 mm)

**SPACER COUPLER**

Motor dimensions are approximate and vary by manufacturer and motor type.

*Distance to the next available hole.

Dimensions are subject to change. Not to be used for construction purposes unless certified.

Units may be built where foot/feet overhang the motor mounting platform. If overhang is unacceptable, consult factory for a custom submittal, quotation and/or lead time. A certified motor drawing will be required.

These dimensions are valid when using the Woods Duraflex spacer coupling option. For dimensions on Falk SteelFlex coupling options, consult factory for a special submittal drawing.

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Model VSH 6x8x17½A Centrifugal Pump Submittal

B-865.8C

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