Model VSH
6x8x10⅓B
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)
Model VSH
6x8x10½B
Double Suction Split Case Pump

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Model VSH 6x8x10½B Centrifugal Pump Submittal

**FLANGE DIMENSIONS IN INCHES (MM)**

<table>
<thead>
<tr>
<th>SIZE</th>
<th>THICKNESS</th>
<th>O.D.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Discharge 6&quot;</td>
<td>1.63 (41)</td>
<td>12.13 (308)</td>
</tr>
<tr>
<td>Suction 8&quot;</td>
<td>1.81 (46)</td>
<td>14.75 (375)</td>
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**FLANGES ARE 125# ANSI - STANDARD 250# ANSI - AVAILABLE**

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<tr>
<th>S</th>
<th>VH</th>
<th>X</th>
<th>YY</th>
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Removal clearance from end of bracket: 22 Inches (559 mm)

**STANDARD COUPLER**

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

*Distance to the next available hole.

**DIMENSIONS IN INCHES (MM)**

<table>
<thead>
<tr>
<th>MOTOR FRAME</th>
<th>CP</th>
<th>HA</th>
<th>HB</th>
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<th>HF1</th>
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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.