Model VSC
5x6x13½A
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 VSC 5x6x13½A Centrifugal Pump Submittal**


<table>
<thead>
<tr>
<th>FLANGE DIMENSIONS IN INCHES (MM)</th>
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<tr>
<td>SIZE</td>
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**FLANGES ARE 125# ANSI - STANDARD**

**250# ANSI - AVAILABLE**

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Removal clearance from end of bracket: 23 inches (584 mm)

**STANDARD COUPLER**

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

"Distance to the next available hole.

---

**DIMENSIONS - INCHES (mm) FOR STANDARD COUPLER**

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<thead>
<tr>
<th>MOTOR FRAME</th>
<th>CP</th>
<th>HA</th>
<th>HB</th>
<th>HC*</th>
<th>HD</th>
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<td>7.62 (194)</td>
<td>18.93 (481)</td>
</tr>
</tbody>
</table>

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

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Model VSC
5x6x13½A
Double Suction Split Case Pump

SPECIFICATIONS
FLOW ___________ HEAD ___________
HP ___________ RPM ___________
VOLTS ___________
CYCLE ___________ PHASE ___________
ENCLOSURE ___________
APPROX. WEIGHT ___________
SPECIALS ___________

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☒ Heavy Duty Maintenance Free Bearings
☒ Alignment Friendly Coupling
☒ Heavy Duty Grountless Baseplate
☒ ANSI/OSHA Coupling Guard
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☐ Spacer Coupling

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☐ 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)
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Bell & Gossett
5x6x13½A
1180 RPM
Model VSC
5x6x13½A
Double Suction Split Case Pump

SPECIFICATIONS
FLOW _______ HEAD _______
HP _______ RPM _______
VOLTS _______
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Model VSC 5x6x13½A Centrifugal Pump Submittal

**FLANGE DIMENSIONS IN INCHES (MM)**

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<th>SIZE</th>
<th>THICKNESS</th>
<th>O.D.</th>
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<td>6&quot;</td>
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**FLANGES ARE 125# ANSI - STANDARD**

**250# ANSI - AVAILABLE**

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<td>(228)</td>
<td>(432)</td>
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Removal clearance from end of bracket: 23 inches (584 mm)

**SPACER COUPLER**

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

*Distance to the next available hole.

**DIMENSIONS - INCHES (mm) FOR SPACER COUPLER**

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

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