Model VSCS
6x8x10½B
Double Suction Split Case Pump

SPECIFICATIONS
FLOW ___________ HEAD ___________
HP ___________ RPM ___________
VOLTS ___________ CYCLE ___________
ENCLOSURE ___________ PHASE ___________
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 VSCS 6x8x10½B
Double Suction Split Case Pump

SPECIFICATIONS

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HP _______ RPM _______
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ENCLOSURE ______________
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CONSTRUCTION
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xylem
Let’s Solve Water
Model VSCS 6x8x10½B
Double Suction Split Case Pump

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HP ___________ RPM ___________
VOLTS ___________ CYCLE ___________ PHASE ___________
ENCLOSURE ___________
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**FLANGE DIMENSIONS IN INCHES (MM)**

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<tr>
<th>Size</th>
<th>Thickness</th>
<th>O.D.</th>
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<td>Suction</td>
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FLANGES ARE 125# ANSI - STANDARD
250# ANSI - AVAILABLE

**DIMENSIONS IN INCHES (MM)**

<table>
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<tr>
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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.**

<table>
<thead>
<tr>
<th>MOTOR FRAME</th>
<th>CP</th>
<th>HA</th>
<th>HB</th>
<th>HC'</th>
<th>HD</th>
<th>2HE</th>
<th>HF1</th>
<th>HF2**</th>
<th>HG</th>
<th>HH</th>
<th>HM'</th>
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<th>HP</th>
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</tr>
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Xylem Inc.
8200 N. Austin Avenue
Morton Grove, IL 60053
Phone: (847)966-3700
Fax: (847)965-8379
www.bellgossett.com

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Removal clearance from end of bracket: 22 Inches (559 mm)

### SPACER COUPLER

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

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<thead>
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<th>HB</th>
<th>HC*</th>
<th>HD</th>
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<td>(1524)</td>
<td>15</td>
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<td>(133)</td>
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<td>(133)</td>
<td>0.88</td>
</tr>
</tbody>
</table>

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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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