Model VSCS
5x6x13¼A
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)
**FLANGE DIMENSIONS IN INCHES (MM)**

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<tr>
<th>SIZE</th>
<th>THICKNESS</th>
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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.

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<tr>
<th>MOTOR FRAME</th>
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**DIMENSIONS IN INCHES (MM)**

- 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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Xylem Inc.
8200 N. Austin Avenue
Morton Grove, IL 60053
Phone: (847)966-3700
Fax: (847)965-8379
www.belgossett.com

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Model VSCS
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
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- 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)

Series VSX
Bell & Gossett
5x6x13½A
1180 RPM

xylem
Let's Solve Water
Model VSCS
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
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OPTIONAL MATERIALS OF CONSTRUCTION
- Galvanized Drip Pan
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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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Series VSX

Bell & Gossett
5x6x13½A
1480 RPM
**FLANGE DIMENSIONS IN INCHES (MM)**

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<tr>
<th>SIZE</th>
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<tr>
<td>Discharge</td>
<td>5&quot;</td>
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<tr>
<td>Suction</td>
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<td>1.69 (41)</td>
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**FLANGES ARE 125# ANSI - STANDARD**

**250# ANSI - AVAILABLE**

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(228) (432) (432) (228)

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.

---

<table>
<thead>
<tr>
<th>MOTOR FRAME</th>
<th>CP</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.

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.