Model VSH
5x6x13½B
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
5x6x13½B
Double Suction Split Case Pump

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HP __________  RPM __________
VOLTS __________  CYCLE __________  PHASE __________
ENCLOSURE __________  APPROX. WEIGHT __________
SPECIALS __________

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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>HH</th>
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<th>HO</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.
Motor dimensions are approximate and vary by manufacturer and motor type.

Distance to the next available hole.

**DIMENSIONS IN INCHES (MM)**

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

**SPACER COUPLER**

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

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<tr>
<th>MOTOR FRAME</th>
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<th>HC'</th>
<th>HD</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.

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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