Model VSCS
14x16x15A
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, 160
PSIG (10.9 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, 160
PSIG (10.9 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)

Series VSX

Bell & Gossett

14x16x15A
1180 RPM

NPSHr

(GPM)

(capacity)

(NPSHr)

(D)
Model VSCS
14x16x15A
Double Suction Split Case Pump

SPECIFICATIONS

FLOW ______ HEAD _______
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STANDARD MATERIALS OF CONSTRUCTION
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☐ Heavy Duty Maintenance Free Bearings
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☐ 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, 160 PSIG (10.9 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, 160 PSIG (10.9 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)
Motor dimensions are approximate and vary by manufacturer and motor type.

Distance to the next available hole.

For all customer supplied motors above 449 NEMA frame, a certified motor drawing must be supplied by the customer at time of order entry. Submittal dimensions for motor frames above 449 NEMA are specific to ODP U.S. Electric Motors only.

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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.
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**SPACER COUPLER**

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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.
**Model VSCS**

**14x16x15A**

Double Suction Split Case Pump

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- **FLOW**
- **HEAD**
- **HP**
- **RPM**
- **VOLTS**
- **CYCLE**
- **PHASE**
- **ENCLOSURE**
- **APPROX. WEIGHT**
- **SPECIALS**

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**TYPE OF SEAL AND WORKING PRESSURE**

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