3x3x11
Series A-C 1500
In-Line Mounted Centrifugal Pumps

SPECIFICATIONS
FLOW ___________ HEAD ___________

HP ___________ RPM ___________

VOLTS ___________ CYCLE ___________

ENCLOSURE ___________ PHASE ___________

APPROX. WEIGHT ___________

SPECIALS ___________

MATERIALS OF CONSTRUCTION
☐ BRONZE FITTED  ☐ ALL IRON

MAXIMUM WORKING PRESSURE
☐ 175 psi (12 bar) W.P. with 125# ANSI flange drilling
☐ 250 psi (17 bar) W.P. with 250# ANSI flange drilling (requires -S)
☐ 300 psi (21 bar) W.P. with 250# ANSI flange drilling (EPR-Sintered Silicon Carbide-Sintered Silicon Carbide) Requires -S

TYPE OF SEAL
☐ Standard Seal (Buna-Carbon/Ceramic)
☐ -F Standard Seal w/ Flush Line (Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical Single Seal (EPR-Tungsten Carbide/Carbon)
☐ -D Stuffing Box construction w/ Flushed Double Mechanical Seal (EPR-Carbon/Ceramic)
☐ Requires external water source
☐ -PF Stuffing Box Construction w/ Flushed Packing (Graphite Impregnated Teflon)
3x3x11
Series A-C 1500
In-Line Mounted Centrifugal Pumps

SPECIFICATIONS
FLOW ____________  HEAD ____________

HP ____________  RPM ____________

VOLTS ____________  PHASE ____________

CYCLE ____________  ENCLOSURE ____________

APPROX. WEIGHT ____________  SPECIALS ____________

MATERIALS OF CONSTRUCTION
□ BRONZE FITTED  □ ALL IRON

MAXIMUM WORKING PRESSURE
□ 175 psi (12 bar) W.P.
□ 250 psi (17 bar) W.P.
□ 300 psi (21 bar) W.P.

with 125# ANSI flange drilling
with 250# ANSI flange drilling (requires -S)
with 250# ANSI flange drilling (EPR-Sintered Silicon Carbide-Sintered Silicon Carbide) Requires -S

TYPE OF SEAL
□ Standard Seal (Buna-Carbon/Ceramic)
□ -F Standard Seal w/ Flush Line (Buna-Carbon/Ceramic)
□ -S Stuffing Box construction w/ Flushed Mechanical Single Seal (EPR-Tungsten Carbide/Carbon)
□ -D Stuffing Box construction w/ Flushed Double Mechanical Seal (EPR-Carbon/Ceramic)
□ -PF Stuffing Box Construction w/ Flushed Packing (Graphite Impregnated Teflon)

Xylem
Let’s Solve Water
3x3x11
Series A-C 1500
In-Line Mounted Centrifugal Pumps

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

MATERIALS OF CONSTRUCTION
☐ BRONZE FITTED ☐ ALL IRON

MAXIMUM WORKING PRESSURE
☐ 175 psi (12 bar) W.P. with 125# ANSI flange drilling
☐ 250 psi (17 bar) W.P. with 250# ANSI flange drilling (requires -S)
☐ 300 psi (21 bar) W.P. with 250# ANSI flange drilling (EPR-Sintered Silicon Carbide-Sintered Silicon Carbide) Requires -S

TYPE OF SEAL
☐ Standard Seal (Buna-Carbon/Ceramic)
☐ -F Standard Seal w/ Flush Line (Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical Single Seal (EPR-Tungsten Carbide/Carbon)
☐ -D Stuffing Box construction w/ Flushed Double Mechanical Seal (EPR-Carbon/Ceramic)
☐ -PF Stuffing Box Construction w/ Flushed Packing (Graphite Impregnated Teflon)

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

SPECIFICATIONS

- Materials of construction: BRONZE FITTED
- Maximum Working Pressure:
  - 175 psi (12 bar) W.P.
  - 250 psi (17 bar) W.P.
  - 300 psi (21 bar) W.P.

- Type of seal:
  - Standard Seal (Buna-Carbon/Ceramic)
  - F Standard Seal w/ Flush Line (Buna-Carbon/Ceramic)
  - S Stuffing Box construction w/ Flushed Mechanical Single Seal (EPR-Tungsten Carbide/Carbon)
  - D Stuffing Box construction w/ Flushed Double Mechanical Seal (EPR-Carbon/Ceramic)
  - PF Stuffing Box Construction w/ Flushed Packing (Graphite Impregnated Teflon)

Diagram of centrifugal pump performance.
### FLANGE DIMENSIONS IN INCHES (MM)

<table>
<thead>
<tr>
<th>SIZE</th>
<th>THICKNESS</th>
<th>O.D.</th>
</tr>
</thead>
<tbody>
<tr>
<td>3&quot;</td>
<td>1-5/16 (33)</td>
<td>8 (203)</td>
</tr>
</tbody>
</table>

**FLANGES ARE 125# ANSI - STANDARD**

**250# ANSI - AVAILABLE**

**Motor may be supplied with feet**

### DIMENSIONS – Inches (mm)

#### STANDARD SEAL, -F

<table>
<thead>
<tr>
<th>MOTOR FRAME</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E (Max)</th>
<th>F</th>
<th>G</th>
<th>H (Max)</th>
<th>125# ANSI</th>
<th>250# ANSI</th>
<th>R</th>
<th>S (Max)*</th>
<th>T</th>
<th>V (Min)</th>
</tr>
</thead>
<tbody>
<tr>
<td>213</td>
<td>12</td>
<td>24</td>
<td>6-15/16</td>
<td>(194)</td>
<td>19-1/4</td>
<td>(489)</td>
<td>4-3/16</td>
<td>(106)</td>
<td>6</td>
<td>30-3/16</td>
<td>(767)</td>
<td>6</td>
<td>(152)</td>
<td>4</td>
</tr>
<tr>
<td>215</td>
<td>12</td>
<td>24</td>
<td>6-15/16</td>
<td>(194)</td>
<td>19-1/4</td>
<td>(489)</td>
<td>4-3/16</td>
<td>(106)</td>
<td>6</td>
<td>30-3/16</td>
<td>(767)</td>
<td>6</td>
<td>(152)</td>
<td>4</td>
</tr>
<tr>
<td>254</td>
<td>12</td>
<td>24</td>
<td>6-15/16</td>
<td>(194)</td>
<td>24-1/8</td>
<td>(613)</td>
<td>7-1/2</td>
<td>(190)</td>
<td>38-3/8</td>
<td>(975)</td>
<td>6</td>
<td>(152)</td>
<td>4</td>
<td>3/4</td>
</tr>
<tr>
<td>256</td>
<td>12</td>
<td>24</td>
<td>6-15/16</td>
<td>(194)</td>
<td>24-1/8</td>
<td>(613)</td>
<td>7-1/2</td>
<td>(190)</td>
<td>38-3/8</td>
<td>(975)</td>
<td>6</td>
<td>(152)</td>
<td>4</td>
<td>3/4</td>
</tr>
<tr>
<td>284</td>
<td>12</td>
<td>24</td>
<td>6-15/16</td>
<td>(194)</td>
<td>23-5/8</td>
<td>(600)</td>
<td>7-1/2</td>
<td>(190)</td>
<td>37-7/8</td>
<td>(962)</td>
<td>6</td>
<td>(152)</td>
<td>4</td>
<td>3/4</td>
</tr>
<tr>
<td>286</td>
<td>12</td>
<td>24</td>
<td>6-15/16</td>
<td>(194)</td>
<td>25-1/8</td>
<td>(638)</td>
<td>7-1/2</td>
<td>(190)</td>
<td>39-3/8</td>
<td>(1000)</td>
<td>6</td>
<td>(152)</td>
<td>4</td>
<td>3/4</td>
</tr>
<tr>
<td>324</td>
<td>12</td>
<td>24</td>
<td>6-15/16</td>
<td>(194)</td>
<td>26</td>
<td>(660)</td>
<td>7-1/2</td>
<td>(190)</td>
<td>40-1/4</td>
<td>(1022)</td>
<td>6</td>
<td>(152)</td>
<td>4</td>
<td>3/4</td>
</tr>
<tr>
<td>326</td>
<td>12</td>
<td>24</td>
<td>6-15/16</td>
<td>(194)</td>
<td>26</td>
<td>(660)</td>
<td>7-1/2</td>
<td>(190)</td>
<td>40-1/4</td>
<td>(1022)</td>
<td>6</td>
<td>(152)</td>
<td>4</td>
<td>3/4</td>
</tr>
</tbody>
</table>

### STUFFING BOX –PF, -S, -D

<table>
<thead>
<tr>
<th>MOTOR FRAME</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E (Max)</th>
<th>F</th>
<th>G</th>
<th>H (Max)</th>
<th>125# ANSI</th>
<th>250# ANSI</th>
<th>R</th>
<th>S (Max)*</th>
<th>T</th>
<th>V (Min)</th>
</tr>
</thead>
<tbody>
<tr>
<td>213</td>
<td>12</td>
<td>24</td>
<td>6-15/16</td>
<td>(194)</td>
<td>19-1/4</td>
<td>(489)</td>
<td>7-3/16</td>
<td>(183)</td>
<td>6</td>
<td>33-3/16</td>
<td>(843)</td>
<td>6</td>
<td>(152)</td>
<td>4</td>
</tr>
<tr>
<td>215</td>
<td>12</td>
<td>24</td>
<td>6-15/16</td>
<td>(194)</td>
<td>19-1/4</td>
<td>(489)</td>
<td>7-3/16</td>
<td>(183)</td>
<td>6</td>
<td>33-3/16</td>
<td>(843)</td>
<td>6</td>
<td>(152)</td>
<td>4</td>
</tr>
<tr>
<td>254</td>
<td>12</td>
<td>24</td>
<td>6-15/16</td>
<td>(194)</td>
<td>24-1/8</td>
<td>(613)</td>
<td>7-1/2</td>
<td>(190)</td>
<td>38-3/8</td>
<td>(975)</td>
<td>6</td>
<td>(152)</td>
<td>4</td>
<td>3/4</td>
</tr>
<tr>
<td>256</td>
<td>12</td>
<td>24</td>
<td>6-15/16</td>
<td>(194)</td>
<td>24-1/8</td>
<td>(613)</td>
<td>7-1/2</td>
<td>(190)</td>
<td>38-3/8</td>
<td>(975)</td>
<td>6</td>
<td>(152)</td>
<td>4</td>
<td>3/4</td>
</tr>
<tr>
<td>284</td>
<td>12</td>
<td>24</td>
<td>6-15/16</td>
<td>(194)</td>
<td>23-5/8</td>
<td>(600)</td>
<td>7-1/2</td>
<td>(190)</td>
<td>37-7/8</td>
<td>(962)</td>
<td>6</td>
<td>(152)</td>
<td>4</td>
<td>3/4</td>
</tr>
<tr>
<td>286</td>
<td>12</td>
<td>24</td>
<td>6-15/16</td>
<td>(194)</td>
<td>25-1/8</td>
<td>(638)</td>
<td>7-1/2</td>
<td>(190)</td>
<td>39-3/8</td>
<td>(1000)</td>
<td>6</td>
<td>(152)</td>
<td>4</td>
<td>3/4</td>
</tr>
<tr>
<td>324</td>
<td>12</td>
<td>24</td>
<td>6-15/16</td>
<td>(194)</td>
<td>26</td>
<td>(660)</td>
<td>7-1/2</td>
<td>(190)</td>
<td>40-1/4</td>
<td>(1022)</td>
<td>6</td>
<td>(152)</td>
<td>4</td>
<td>3/4</td>
</tr>
<tr>
<td>326</td>
<td>12</td>
<td>24</td>
<td>6-15/16</td>
<td>(194)</td>
<td>26</td>
<td>(660)</td>
<td>7-1/2</td>
<td>(190)</td>
<td>40-1/4</td>
<td>(1022)</td>
<td>6</td>
<td>(152)</td>
<td>4</td>
<td>3/4</td>
</tr>
</tbody>
</table>

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

**NOTE:** For 1 phase Motors add 1" to dimensions E & H.

*For TEFC Motors add S dimension to dimensions E & H.

---

Goulds is a registered trademark of Goulds Pumps, Inc. and is used under license. © 2013 Xylem Inc.