2½x2½x9½B
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)
☐ Requires external water source
☐ -PF Stuffing Box Construction w/ Flushed Packing (Graphite Impregnated Teflon)

---

Graphical data and charts showing performance characteristics of the pump.
2½x2½x9½B
Series A-C 1500
In-Line Mounted Centrifugal Pumps

SPECIFICATIONS
FLOW ________ HEAD ________
HP ________ RPM ________
VOLTS ________ PHASE ________
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)
2½x2½x9½B
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) Requires external water source
☐ -PF Stuffing Box Construction w/ Flushed Packing (Graphite Impregnated Teflon)
**Series A-C 1500 2½x2½x9½B Centrifugal Pump Submittal**

**FLANGE DIMENSIONS IN INCHES (MM)**

<table>
<thead>
<tr>
<th>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>
</tr>
</thead>
<tbody>
<tr>
<td>10-3/4</td>
<td>21-1/2</td>
<td>6</td>
<td>2-1/2</td>
<td>7-1/8</td>
<td>12-5/8</td>
<td>4-13/16</td>
<td>6</td>
<td>23-1/2</td>
</tr>
<tr>
<td>125# ANSI</td>
<td>140</td>
<td>4</td>
<td>3/4</td>
<td>5-7/8</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>250# ANSI</td>
<td>140</td>
<td>4</td>
<td>3/4</td>
<td>5-7/8</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**STANDARD SEAL, F**

<table>
<thead>
<tr>
<th>G</th>
<th>H</th>
<th>F</th>
<th>J</th>
<th>N</th>
<th>P</th>
</tr>
</thead>
</table>

**STUFFING BOX, P, S, D**

<table>
<thead>
<tr>
<th>G</th>
<th>H</th>
<th>F</th>
<th>J</th>
<th>N</th>
<th>P</th>
</tr>
</thead>
</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 5" dimension to dimensions E & H.

---

Xylem Inc.
8200 N. Austin Avenue
Norton Grove, IL 60065
Phone: (847)966-3700
Fax: (847)965-8379
www.gouldswatertechnology.com

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