5G Series 1531
Close-Coupled Centrifugal Pumps

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

MATERIALS OF CONSTRUCTION
■ BRONZE FITTED

MAXIMUM WORKING PRESSURE
■ 175 psi (12 bar) W.P.
with 125# ANSI flange drilling

TYPE OF SEAL
■ 1531 Standard Seal (Buna-Carbon/Ceramic)
■ 1531 - F Standard Seal w/ Flush Line (Buna-Carbon/Ceramic)
■ 1531 - S Stuffing Box construction w/ Flushed Mechanical Single Seal (EPR-Tungsten Carbide/Carbon)
■ 1531 - D Stuffing Box construction w/ Flushed Double Mechanical Seal (EPR-Carbon/Ceramic)
Requires external water source
■ 1531 - PF Stuffing Box Construction w/ Flushed Packing (Graphite Impregnated Teflon)
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Series 1531 Bell & Gossett

5G 1750 RPM

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xylem Let's Solve Water
### PUMP DIMENSIONS IN INCHES (MM)

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<th>SIZE OF PUMP AND DISCHARGE</th>
<th>SUCTION</th>
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### 125# ANSI FLANGE DIMENSIONS - INCHES (MM)

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<th>O.D. OF FLANGE</th>
<th>DIA. OF BOLT CIRCLE</th>
<th>NO. OF BOLTS</th>
<th>SIZE OF BOLTS</th>
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### DIMENSIONS – Inches (mm)

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<th>HB</th>
<th>CP</th>
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<th>HF</th>
<th>G</th>
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<th>2E</th>
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<td>16.125 (410)</td>
<td>30.81 (782)</td>
<td>6.25 (159)</td>
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<td>0.62 (16)</td>
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<td>4.19 (106)</td>
<td>21 (533)</td>
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Dimensions are subject to change. Not to be used for construction purposes unless certified.

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Fax: (847)965-8379
www.bellgossett.com

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