2.5BB
Series e-1532
Close-Coupled Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION
☑ Stainless Steel Fitted

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

TYPE OF SEAL
☐ Standard Seal
   (Buna-Carbon/Ceramic)
☐ FS Standard Seal w/ Flush Line
   (Buna-Carbon/Ceramic)
☐ S Stuffing Box Construction w/ Flushed Mechanical Single Seal
   EPR-Tungsten Carbide/Carbon
☐ PF Stuffing Box Construction
   w/ Flushed Packing
   (Graphite Impregnated Teflon)
### 2.5BB Series e-1532
Close-Coupled Centrifugal Pumps

#### Specifications
- **Flow**: 
- **Head**: 
- **HP**: 
- **RPM**: 
- **Volts**: 
- **Cycle**: 
- **Phase**: 
- **Enclosure**: 
- **Approx. Weight**: 
- **Specials**: 

#### Materials of Construction
- **Stainless Steel Fitted**

#### Maximum Working Pressure
- 175 psi (12 bar) W.P. with 125# ANSI flange drilling

#### Type of Seal
- **Standard Seal** (Buna-Carbon/Ceramic)
- **Standard Seal w/ Flush Line** (Buna-Carbon/Ceramic)
- **Stuffing Box Construction w/ Flushed Mechanical Single Seal** (EPR-Tungsten Carbide/Carbon)
- **Packing** (Graphite Impregnated Teflon)

### Graphical Data
- **Series e-1532**: Performance curves showing total head and capacity for various impellers.
- **Bell & Gossett 2.5BB 1750 RPM**: Efficiency map indicating NPSHr (Net Positive Suction Head Required) at different capacities and heads.

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*Image of Bell & Gossett logo*
2.5BB
Series e-1532
Close-Coupled Centrifugal Pumps

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

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(Graphite Impregnated Teflon)

Series e-1532
Bell & Gossett
2.5BB
3550 RPM

xylem
Let’s Solve Water
### Dimensions - Inches (mm)

<table>
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<tr>
<th>MOTOR FRAME</th>
<th>A</th>
<th>AB</th>
<th>HB</th>
<th>CP MAX</th>
<th>D</th>
<th>HF</th>
<th>G</th>
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<th>H</th>
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<td>1.61</td>
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### Pump Dimensions - Inches (MM)

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<th>X</th>
<th>Y</th>
<th>Z</th>
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<tbody>
<tr>
<td>6.75 (171)</td>
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### Flange Dimensions - Inches (MM)

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<th>125# ANSI FLAT FACE</th>
<th>NOMINAL PIPE SIZE</th>
<th>O.D. THICKNESS</th>
<th>BOLT CIRCLE DIAMETER</th>
<th>NO. OF BOLTS</th>
<th>SIZE OF BOLTS</th>
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<td>6.00 (152)</td>
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### Xylem Inc.

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

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