5BD Series e-1531
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.

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)
☐ PF Stuffing Box Construction w/ Flushed Packing (Graphite Impregnated Teflon)

Graph showing performance characteristics with labels for Series e-1531, Bell & Gossett 5BD 1170 RPM, and NPSH.
**5BD Series e-1531**

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.

### Type of Seal

- Standard Seal (Buna-Carbon/Ceramic)
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**Series e-1531**

![Graph showing performance characteristics of 5BD Series e-1531 pumps](image-url)
### DIMENSIONS – Inches (mm)

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<th>MOTOR FRAME</th>
<th>A (Max)</th>
<th>AB (Max)</th>
<th>B (Max)</th>
<th>CP (Max)</th>
<th>D</th>
<th>2E</th>
<th>F</th>
<th>H</th>
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**STANDARD SEAL**

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