4E
Series 1531
Close-Coupled Centrifugal Pumps

SPECIFICATIONS
- FLOW
- HEAD
- HP
- RPM
- VOLTS
- CYCLE
- 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

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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(Graphite Impregnated Teflon)
### Dimensions – Inches (mm)

<table>
<thead>
<tr>
<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>
<th>L</th>
<th>O (Max)</th>
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<td>7-1/2</td>
<td>26-1/8</td>
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### Standard Seal 1531, 1531-F

<table>
<thead>
<tr>
<th>PIPE SIZE OF FLANGE</th>
<th>O.D. OF BOLT CIRCLE</th>
<th>NO. OF BOLTS</th>
<th>SIZE OF BOLTS</th>
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<td>10-3/4 (273)</td>
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### Stuffing Box 1531-PF, 1531-S, 1531-D

<table>
<thead>
<tr>
<th>STUFFING BOX 1531-PF, 1531-S, 1531-D</th>
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Dimensions are subject to change. Not to be used for construction purposes unless certified.