3AC 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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Close-Coupled Centrifugal Pumps

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FLOW ___________ HEAD ___________
HP ___________ RPM ___________
VOLTS ___________
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ENCLOSURE: ___________
APPROX. WEIGHT: ___________
SPECIALS: ___________

MATERIALS OF CONSTRUCTION
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- ALL IRON

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  with 125# ANSI flange drilling

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### 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>
<th>L</th>
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<td>7 (178)</td>
<td>6 (152)</td>
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<td>7-1/4 (184)</td>
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<tr>
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<td>23 (584)</td>
<td>4-1/2 (114)</td>
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<td>17-32 (13)</td>
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### STANDARD SEAL 1531, 1531-F

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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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### STUFFING BOX 1531-PF, 1531-S, 1531-D

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