3-11SC
Marlow Series 530
Close-Coupled Centrifugal Pumps

SPECIFICATIONS
FLOW          HEAD
HP            RPM
VOLTS         PHASE
CYCLE         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
- 530 Standard Seal (Buna-Carbon/Ceramic)
- 530 -F Standard Seal w/ Flush Line
  (Buna-Carbon/Ceramic)
- 530 -S Stuffing Box construction w/ Flushed
  Mechanical Single Seal
  (EPR-Tungsten Carbide/Carbon)
- 530 -D Stuffing Box construction w/ Flushed Double
  Mechanical Seal
  (EPR-Carbon/Ceramic)
  Requires external water source
- 530 -PF Stuffing Box Construction
  w/ Flushed Packing
  (Graphite Impregnated Teflon)
3-11SC Marlow Series 530 Close-Coupled Centrifugal Pumps

SPECIFICATIONS

FLOW ___________ HEAD ___________
HP ___________ RPM ___________
VOLTS ___________ PHASE ___________
CYCLE ___________ ENCLOSURE ___________
APPROX. WEIGHT ___________
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MATERIALS OF CONSTRUCTION

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MAXIMUM WORKING PRESSURE

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

TYPE OF SEAL

- 530 Standard Seal (Buna-Carbon/Ceramic)
- 530-F Standard Seal w/ Flush Line (Buna-Carbon/Ceramic)
- 530-S Stuffing Box construction w/ Flushed Mechanical Single Seal (EPR-Tungsten Carbide/Carbon)
- 530-D Stuffing Box construction w/ Flushed Double Mechanical Seal (EPR-Carbon/Ceramic)
  Requires external water source
- 530-PF Stuffing Box Construction w/ Flushed Packing (Graphite Impregnated Teflon)
## Marlow Series 530 3-11SC Centrifugal Pump Submittal  
**M-530.42A**

### SIZE OF PUMP AND DISCHARGE

<table>
<thead>
<tr>
<th>DD</th>
<th>X</th>
<th>Y</th>
<th>Z</th>
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<tbody>
<tr>
<td>3-11SC</td>
<td>4</td>
<td>8-1/2 (216)</td>
<td>9-1/2 (241)</td>
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### 125# ANSI FLANGE DIMENSIONS - INCHES (MM)

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<th>PIPE SIZE</th>
<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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<tr>
<td>3</td>
<td>8 (203)</td>
<td>6 (152)</td>
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<td>4</td>
<td>9-1/2 (241)</td>
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### STANDARD SEAL

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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>
<th>O (Max)</th>
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<td>184JM</td>
<td>9 (229)</td>
<td>8-1/2 (216)</td>
<td>7-1/2 (190)</td>
<td>23-3/4 (603)</td>
<td>4-1/2 (114)</td>
<td>7-1/2 (190)</td>
<td>5-1/2 (140)</td>
<td>13/32 (10)</td>
<td>13-1/2 (343)</td>
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<tr>
<td>213JM</td>
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<td>10-3/4 (273)</td>
<td>7-1/2 (190)</td>
<td>26 (660)</td>
<td>5-1/4 (133)</td>
<td>8-1/2 (216)</td>
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<td>14-3/8 (365)</td>
<td>11-1/8 (283)</td>
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### STUFFING BOX

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<th>MOTOR FRAME</th>
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<th>2E</th>
<th>F</th>
<th>H</th>
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<th>O (Max)</th>
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<td>5-1/2 (140)</td>
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<td>9-3/8 (238)</td>
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Dimensions are subject to change. Not to be used for construction purposes unless certified.