4-7SL
Marlow Series 530
Centrifugal Pumps - Base Mounted

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

Note: Equipped with NEOPRENE coupling

MATERIALS OF CONSTRUCTION
- BRONZE FITTED
- ALL IRON

FEATURES
- i-ALERT™ Condition Monitor
- ANSI/OSHA Coupling Guard
- Center Drop Out Spacer Coupling
- Fabricated Heavy Duty Baseplate

MAXIMUM WORKING PRESSURE
- 175 psi (12 bar) W.P.
  w/125# ANSI flange drilling
- 250 psi (17 bar) W.P.
  w/250# ANSI flange drilling
  (requires 530-S)

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/ Packing (Graphite Impregnated Teflon)
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VOLTS ___________ CYCLE ___________ PHASE ___________

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Note: 530-5A is a Marathon 530 Series pump with standard features and specifications as described above.
### FLANGE DIMENSIONS IN INCHES (MM)

<table>
<thead>
<tr>
<th>SIZE</th>
<th>THICKNESS</th>
<th>O.D.</th>
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<tbody>
<tr>
<td>4&quot; (102)</td>
<td>1-1/4 (32)</td>
<td>9-1/2 (273)</td>
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<tr>
<td>5&quot; (127)</td>
<td>1-3/8&quot; (35)</td>
<td>10-3/4&quot; (273)</td>
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</table>

### MARLOW SERIES 530 4-7SL CENTRIFUGAL PUMP

#### FRAME SPECIFICATIONS

<table>
<thead>
<tr>
<th>MOTOR FRAME</th>
<th>&quot;S&quot; FRAME</th>
<th>&quot;L&quot; FRAME</th>
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<tbody>
<tr>
<td>145T</td>
<td>31</td>
<td>44</td>
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<tr>
<td>182T</td>
<td>31</td>
<td>48</td>
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<td>184T</td>
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<td>52</td>
</tr>
<tr>
<td>213T</td>
<td>31</td>
<td>56</td>
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</table>

#### STUFFING BOX

<table>
<thead>
<tr>
<th>MOTOR FRAME</th>
<th>&quot;S&quot; FRAME</th>
<th>&quot;L&quot; FRAME</th>
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</thead>
<tbody>
<tr>
<td>145T</td>
<td>35-5/8 (879)</td>
<td>35-5/8 (1372)</td>
</tr>
<tr>
<td>182T</td>
<td>35-5/8 (879)</td>
<td>35-5/8 (1372)</td>
</tr>
</tbody>
</table>

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