2-13SL

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.
[ ] 250 psi (17 bar) W.P.

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)

Note: Equipped with NEOPRENE coupling
### 2-13SL

**Marlow Series 530**

**Centrifugal Pumps - Base Mounted**

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<thead>
<tr>
<th>SPECIFICATIONS</th>
<th>MATERIALS OF CONSTRUCTION</th>
<th>TYPE OF SEAL</th>
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<tbody>
<tr>
<td>FLOW</td>
<td>HEAD</td>
<td>HP</td>
</tr>
<tr>
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<td>Note: Equipped with NEOPRENE coupling</td>
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- **MAXIMUM WORKING PRESSURE**
  - □ 175 psi (12 bar) W.P.
  - □ 250 psi (17 bar) W.P.
  - □ 250# ANSI flange drilling (requires 530-S)

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

- **TYPE OF SEAL**
  - □ 530 Standard Seal (Buna-Carbon/Ceramic)
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  - □ Requires external water source
  - □ 530 -PF Stuffing Box Construction w/ Packing (Graphite Impregnated Teflon)

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### Graphical Data

**Centrifugal Pump Series 530**

- **2-13SL**
  - 1750 R.P.M.
  - **Efficiency:** 50%
  - **Total Head:** 240
  - **Flow:** 200
  - **Capacity:** 1500 GPM
  - **Inlet:** 5"
  - **Outlet:** 2.5"

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**Let's Solve Water**

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[Logo: Goulds Water Technology]
# Marlow Series 530 2-13SL Centrifugal Pump Submittal

**M-530.20**

## Dimensions - Inches (mm)

<table>
<thead>
<tr>
<th>MOTOR FRAME</th>
<th>HA</th>
<th>HB</th>
<th>HC MAX</th>
<th>HD</th>
<th>2HE</th>
<th>HF</th>
<th>HH</th>
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<td>213T</td>
<td>16 (406)</td>
<td>46-1/2 (1181)</td>
<td>41-3/8 (1051)</td>
<td>14 (356)</td>
<td>14 (356)</td>
<td>36-1/2 (927)</td>
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<td>19-7/8 (505)</td>
<td>23 (584)</td>
<td>5 (127)</td>
<td>5-1/2 (140)</td>
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## Standard Seal

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<tr>
<th>SIZE</th>
<th>THICKNESS</th>
<th>O.D.</th>
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<tr>
<td>Discharge</td>
<td>2&quot;</td>
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<td>Suction</td>
<td>3&quot;</td>
<td>1-1/8&quot; (29)</td>
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Flanges are 125# ANSI - Standard
250# ANSI - Available

## Stuffing Box

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

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