5-13SL
Marlow Series 530
Centrifugal Pumps - Base Mounted

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

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)

Note: Equipped with NEOPRENE coupling
5-13SL
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.
w/125# ANSI flange drilling
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)

Note: Equipped with NEOPRENE coupling

[Graph showing pump performance data]
**FLANGE DIMENSIONS IN INCHES (MM)**

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<tr>
<th>SIZE</th>
<th>THICKNESS</th>
<th>O.D.</th>
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<td>Discharge 5&quot; (127)</td>
<td>1-3/8 (35)</td>
<td>10-3/4 (273)</td>
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<tr>
<td>Suction 6&quot; (152)</td>
<td>1-7/16 (37)</td>
<td>12-1/8 (308)</td>
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**FLANGES ARE:** 125# ANSI - STANDARD 250# ANSI - AVAILABLE

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### DIMENSIONS - Inches (mm)

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<th>MOTOR FRAME</th>
<th>HA</th>
<th>HB</th>
<th>HC MAX</th>
<th>HD</th>
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Dimensions are subject to change. Not to be used for construction purposes unless certified.

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Morton Grove, IL 60053
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Fax: (847)965-8379
www.gouldswartergotechnology.com

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