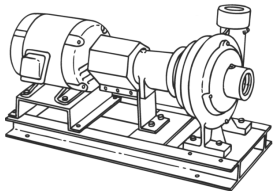


|                    |                        |              |
|--------------------|------------------------|--------------|
| <b>JOB:</b>        | <b>REPRESENTATIVE:</b> |              |
| <b>UNIT TAG:</b>   | <b>ORDER NO.:</b>      | <b>DATE:</b> |
| <b>ENGINEER:</b>   | <b>SUBMITTED BY:</b>   | <b>DATE:</b> |
| <b>CONTRACTOR:</b> | <b>APPROVED BY:</b>    | <b>DATE:</b> |



## 1.25-7D

# Marlow Series e-530SL

### Centrifugal Pumps - Base Mounted

**SPECIFICATIONS**

FLOW \_\_\_\_\_ HEAD \_\_\_\_\_  
 HP \_\_\_\_\_ RPM \_\_\_\_\_  
 VOLTS \_\_\_\_\_  
 CYCLE \_\_\_\_\_ PHASE \_\_\_\_\_  
 ENCLOSURE \_\_\_\_\_  
 APPROX. WEIGHT \_\_\_\_\_  
 SPECIALS \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**MATERIALS OF CONSTRUCTION**

Stainless Steel Fitted

**FEATURES**

- ANSI/OSHA Coupling Guard
- Center Drop Out Spacer Coupling
- Fabricated Heavy Duty Baseplate

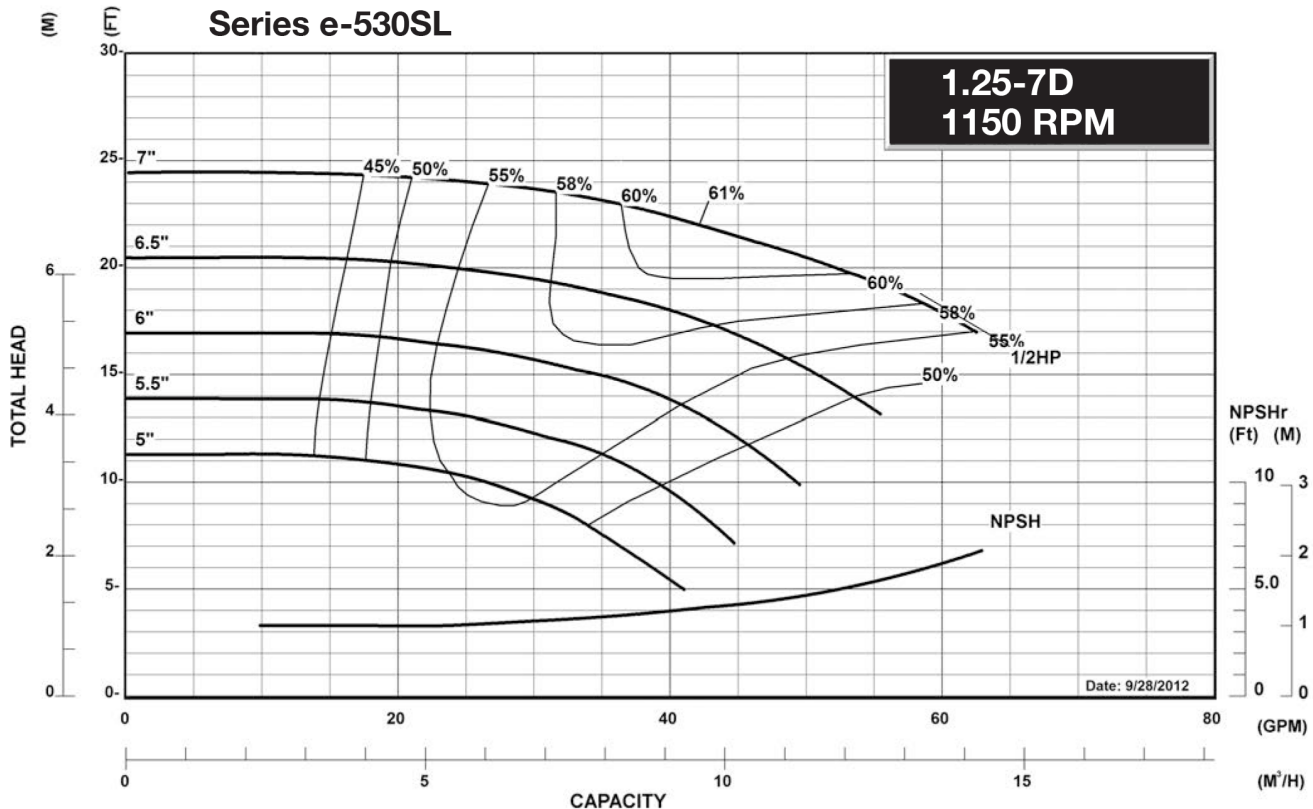
**MAXIMUM WORKING PRESSURE**

175 psi (12 bar) W.P.  
 w/ 125# ANSI flange drilling

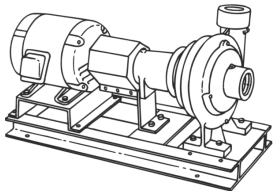
**TYPE OF SEAL**

- Standard Seal (Buna-Carbon/Ceramic)
- F Standard Seal w/ Flush Line (Buna-Carbon/Ceramic)
- S Stuffing Box Construction w/ Flushed Mechanical Single Seal (EPR-Tungsten Carbide/Carbon)
- PF Stuffing Box Construction w/ Packing (Graphite Impregnated Teflon)

Note: Equipped with NEOPRENE coupling



|                    |                        |              |
|--------------------|------------------------|--------------|
| <b>JOB:</b>        | <b>REPRESENTATIVE:</b> |              |
| <b>UNIT TAG:</b>   | <b>ORDER NO.:</b>      | <b>DATE:</b> |
| <b>ENGINEER:</b>   | <b>SUBMITTED BY:</b>   | <b>DATE:</b> |
| <b>CONTRACTOR:</b> | <b>APPROVED BY:</b>    | <b>DATE:</b> |



# 1.257D Marlow Series e-530SL Centrifugal Pumps - Base Mounted

**SPECIFICATIONS**

FLOW \_\_\_\_\_ HEAD \_\_\_\_\_  
 HP \_\_\_\_\_ RPM \_\_\_\_\_  
 VOLTS \_\_\_\_\_  
 CYCLE \_\_\_\_\_ PHASE \_\_\_\_\_  
 ENCLOSURE \_\_\_\_\_  
 APPROX. WEIGHT \_\_\_\_\_  
 SPECIALS \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**MATERIALS OF CONSTRUCTION**

Stainless Steel Fitted

**FEATURES**

- ANSI/OSHA Coupling Guard
- Center Drop Out Spacer Coupling
- Fabricated Heavy Duty Baseplate

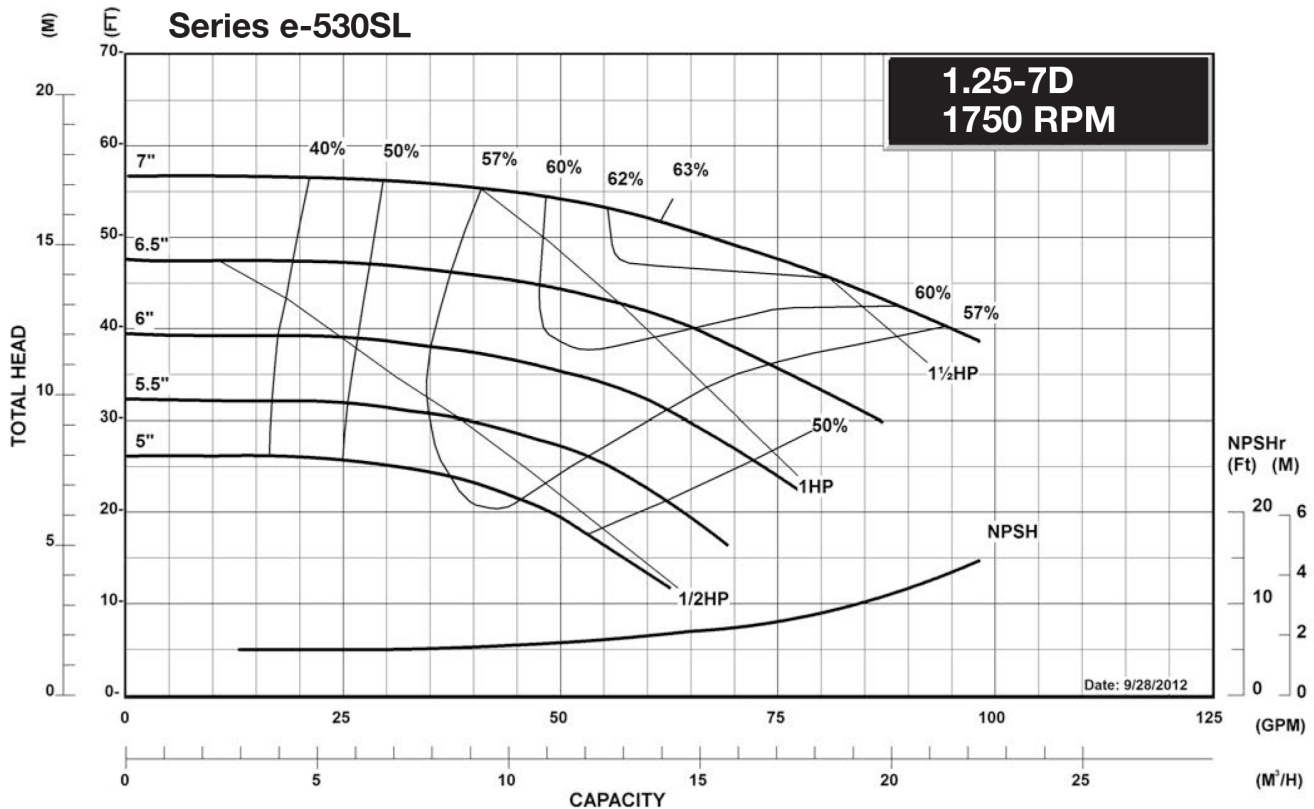
**MAXIMUM WORKING PRESSURE**

175 psi (12 bar) W.P.  
 w/ 125# ANSI flange drilling

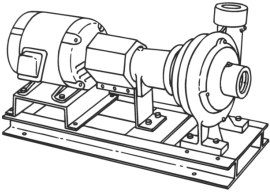
**TYPE OF SEAL**

- Standard Seal (Buna-Carbon/Ceramic)
- F Standard Seal w/ Flush Line (Buna-Carbon/Ceramic)
- S Stuffing Box Construction w/ Flushed Mechanical Single Seal (EPR-Tungsten Carbide/Carbon)
- PF Stuffing Box Construction w/ Packing (Graphite Impregnated Teflon)

**Note:** Equipped with NEOPRENE coupling



|                    |                        |              |
|--------------------|------------------------|--------------|
| <b>JOB:</b>        | <b>REPRESENTATIVE:</b> |              |
| <b>UNIT TAG:</b>   | <b>ORDER NO.:</b>      | <b>DATE:</b> |
| <b>ENGINEER:</b>   | <b>SUBMITTED BY:</b>   | <b>DATE:</b> |
| <b>CONTRACTOR:</b> | <b>APPROVED BY:</b>    | <b>DATE:</b> |



# 1.25-7D Marlow Series e-530SL Centrifugal Pumps - Base Mounted

**SPECIFICATIONS**

FLOW \_\_\_\_\_ HEAD \_\_\_\_\_  
 HP \_\_\_\_\_ RPM \_\_\_\_\_  
 VOLTS \_\_\_\_\_  
 CYCLE \_\_\_\_\_ PHASE \_\_\_\_\_  
 ENCLOSURE \_\_\_\_\_  
 APPROX. WEIGHT \_\_\_\_\_  
 SPECIALS \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**MATERIALS OF CONSTRUCTION**

Stainless Steel Fitted

**FEATURES**

- ANSI/OSHA Coupling Guard
- Center Drop Out Spacer Coupling
- Fabricated Heavy Duty Baseplate

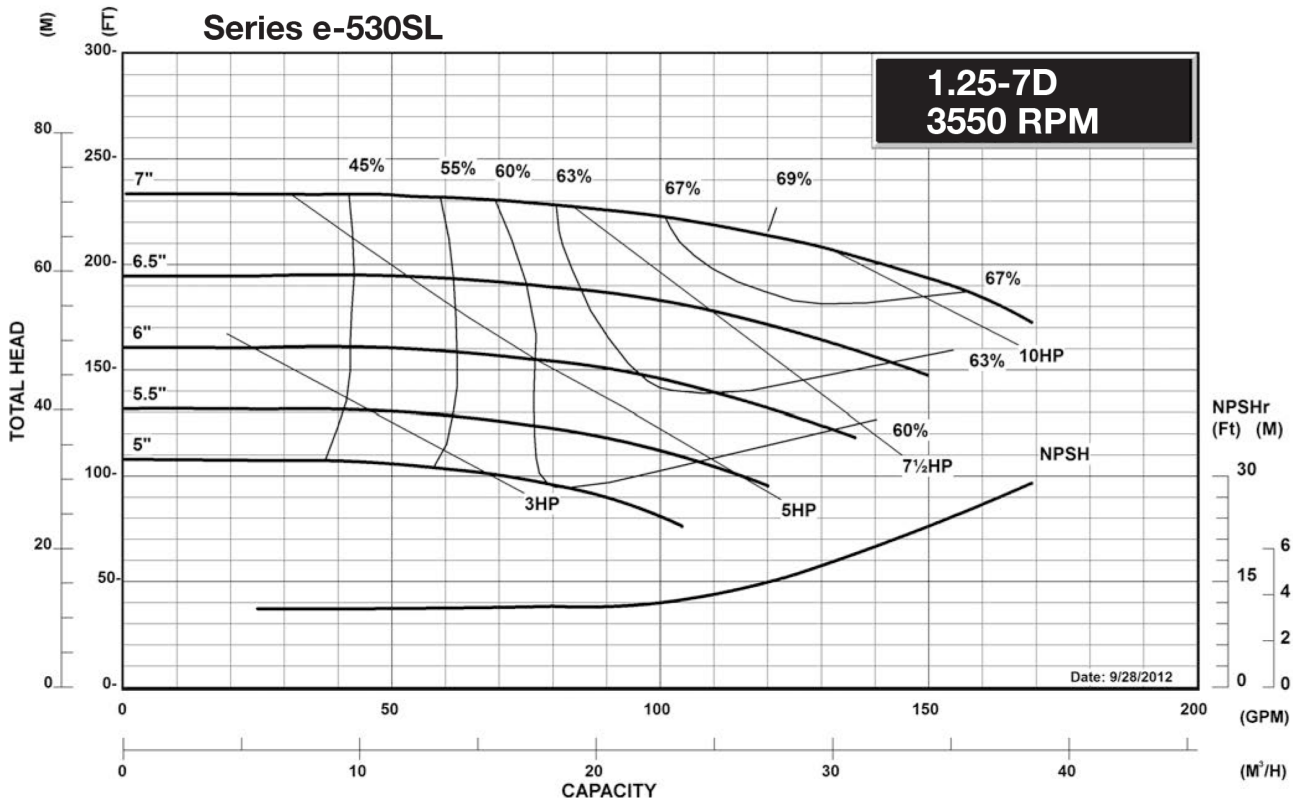
**MAXIMUM WORKING PRESSURE**

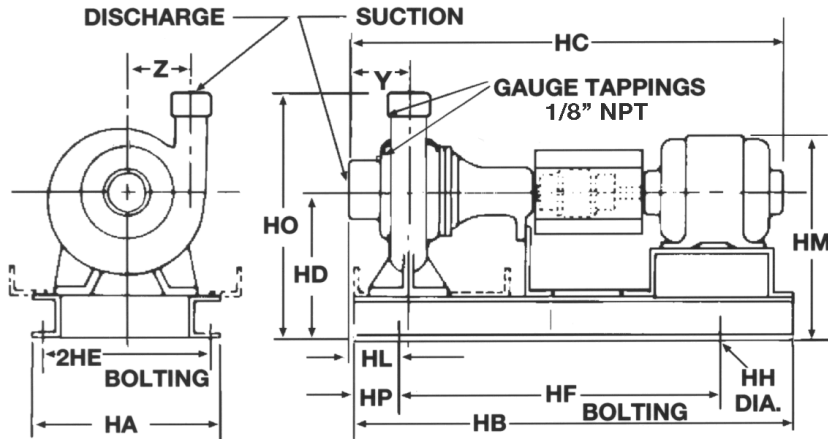
175 psi (12 bar) W.P.  
 w/ 125# ANSI flange drilling

**TYPE OF SEAL**

- Standard Seal (Buna-Carbon/Ceramic)
- F Standard Seal w/ Flush Line (Buna-Carbon/Ceramic)
- S Stuffing Box Construction w/ Flushed Mechanical Single Seal (EPR-Tungsten Carbide/Carbon)
- PF Stuffing Box Construction w/ Packing (Graphite Impregnated Teflon)

**Note:** Equipped with NEOPRENE coupling





| NOZZLE SIZES |               |
|--------------|---------------|
| Discharge    | 1-1/4" N.P.T. |
| Suction      | 1-1/2" N.P.T. |

**DIMENSIONS - Inches (mm)**

**STANDARD SEAL**

| MOTOR FRAME | HA              | HB               | HC MAX           | HD              | 2HE             | HF              | HH          | HL            | HM MAX          | HO              | HP        | Y             | Z              |
|-------------|-----------------|------------------|------------------|-----------------|-----------------|-----------------|-------------|---------------|-----------------|-----------------|-----------|---------------|----------------|
|             | "S" FRAME       |                  |                  |                 |                 |                 |             |               |                 |                 |           |               |                |
| 56          | 12<br>(305)     | 28-3/4<br>(730)  | 28-3/8<br>(721)  | 9-3/4<br>(248)  | 10-1/4<br>(260) | 22-1/2<br>(572) | 3/4<br>(19) | 3-1/8<br>(79) | 13-3/8<br>(340) | 14-3/4<br>(375) | 3<br>(76) | 3-1/4<br>(83) | 4-1/2<br>(114) |
| 143T        | 12<br>(305)     | 28-3/4<br>(730)  | 28-1/2<br>(724)  | 9-3/4<br>(248)  | 10-1/4<br>(260) | 22-1/2<br>(572) | 3/4<br>(19) | 3-1/8<br>(79) | 13-1/2<br>(343) | 14-3/4<br>(375) | 3<br>(76) | 3-1/4<br>(83) | 4-1/2<br>(114) |
| 145T        | 12<br>(305)     | 28-3/4<br>(730)  | 29-1/2<br>(749)  | 9-3/4<br>(248)  | 10-1/4<br>(260) | 22-1/2<br>(572) | 3/4<br>(19) | 3-1/8<br>(79) | 13-1/2<br>(343) | 14-3/4<br>(375) | 3<br>(76) | 3-1/4<br>(83) | 4-1/2<br>(114) |
| 182T        | 14-5/8<br>(371) | 31<br>(787)      | 32-1/4<br>(819)  | 9-3/4<br>(248)  | 12-7/8<br>(327) | 25<br>(635)     | 3/4<br>(19) | 1-3/4<br>(44) | 15<br>(381)     | 14-3/4<br>(375) | 3<br>(76) | 3-1/4<br>(83) | 4-1/2<br>(114) |
| 184T        | 14-5/8<br>(371) | 31<br>(787)      | 33<br>(838)      | 9-3/4<br>(248)  | 12-7/8<br>(327) | 25<br>(635)     | 3/4<br>(19) | 1-3/4<br>(44) | 15<br>(381)     | 14-3/4<br>(375) | 3<br>(76) | 3-1/4<br>(83) | 4-1/2<br>(114) |
| 213T        | 14-5/8<br>(371) | 34-5/8<br>(879)  | 35-1/2<br>(902)  | 9-3/4<br>(248)  | 12-7/8<br>(327) | 28-5/8<br>(727) | 3/4<br>(19) | 1-3/4<br>(44) | 15-5/8<br>(397) | 14-3/4<br>(375) | 3<br>(76) | 3-1/4<br>(83) | 4-1/2<br>(114) |
| 215T        | 14-5/8<br>(371) | 34-5/8<br>(879)  | 37<br>(940)      | 9-3/4<br>(248)  | 12-7/8<br>(327) | 28-5/8<br>(727) | 3/4<br>(19) | 1-3/4<br>(44) | 15-5/8<br>(397) | 14-3/4<br>(375) | 3<br>(76) | 3-1/4<br>(83) | 4-1/2<br>(114) |
| 254T        | 14-5/8<br>(371) | 39-3/8<br>(1000) | 40-3/4<br>(1035) | 10-3/4<br>(273) | 12-7/8<br>(327) | 33-3/8<br>(848) | 3/4<br>(19) | 1-3/4<br>(44) | 17-5/8<br>(448) | 15-3/4<br>(400) | 3<br>(76) | 3-1/4<br>(83) | 4-1/2<br>(114) |

**STUFFING BOX**

| MOTOR FRAME | HA              | HB               | HC MAX           | HD             | 2HE             | HF              | HH          | HL            | HM MAX          | HO              | HP         | Y             | Z              |
|-------------|-----------------|------------------|------------------|----------------|-----------------|-----------------|-------------|---------------|-----------------|-----------------|------------|---------------|----------------|
|             | "S" FRAME       |                  |                  |                |                 |                 |             |               |                 |                 |            |               |                |
| 56          | 14-5/8<br>(371) | 34-5/8<br>(879)  | 32<br>(813)      | 9-3/4<br>(248) | 12-7/8<br>(327) | 28-5/8<br>(727) | 3/4<br>(19) | 3-1/8<br>(79) | 13-3/8<br>(340) | 14-3/4<br>(375) | 3<br>(76)  | 3-1/4<br>(83) | 4-1/2<br>(114) |
| 143T        | 14-5/8<br>(371) | 34-5/8<br>(879)  | 32-1/8<br>(816)  | 9-3/4<br>(248) | 12-7/8<br>(327) | 28-5/8<br>(727) | 3/4<br>(19) | 3-1/8<br>(79) | 13-1/2<br>(343) | 14-3/4<br>(375) | 3<br>(76)  | 3-1/4<br>(83) | 4-1/2<br>(114) |
| 145T        | 14-5/8<br>(371) | 34-5/8<br>(879)  | 33-1/8<br>(841)  | 9-3/4<br>(248) | 12-7/8<br>(327) | 28-5/8<br>(727) | 3/4<br>(19) | 3-1/8<br>(79) | 13-1/2<br>(343) | 14-3/4<br>(375) | 3<br>(76)  | 3-1/4<br>(83) | 4-1/2<br>(114) |
| 182T        | 14-5/8<br>(371) | 34-5/8<br>(879)  | 35-3/4<br>(908)  | 9-3/4<br>(248) | 12-7/8<br>(327) | 28-5/8<br>(727) | 3/4<br>(19) | 1-3/4<br>(44) | 15<br>(381)     | 14-3/4<br>(375) | 3<br>(76)  | 3-1/4<br>(83) | 4-1/2<br>(114) |
| 184T        | 14-5/8<br>(371) | 34-5/8<br>(879)  | 36-1/2<br>(927)  | 9-3/4<br>(248) | 12-7/8<br>(327) | 28-5/8<br>(727) | 3/4<br>(19) | 1-3/4<br>(44) | 15<br>(381)     | 14-3/4<br>(375) | 3<br>(76)  | 3-1/4<br>(83) | 4-1/2<br>(114) |
| 213T        | 14-5/8<br>(371) | 39-3/8<br>(1000) | 39-1/8<br>(994)  | 9-3/4<br>(248) | 12-7/8<br>(327) | 33-3/8<br>(848) | 3/4<br>(19) | 1-3/4<br>(44) | 15-5/8<br>(397) | 14-3/4<br>(375) | 3<br>(76)  | 3-1/4<br>(83) | 4-1/2<br>(114) |
| 215T        | 14-5/8<br>(371) | 39-3/8<br>(1000) | 40-5/8<br>(1032) | 9-3/4<br>(248) | 12-7/8<br>(327) | 33-3/8<br>(848) | 3/4<br>(19) | 1-3/4<br>(44) | 15-5/8<br>(397) | 14-3/4<br>(375) | 3<br>(76)  | 3-1/4<br>(83) | 4-1/2<br>(114) |
| 254T        | 16<br>(406)     | 46-1/2<br>(1181) | 44-3/8<br>(1127) | 12<br>(305)    | 14<br>(356)     | 36-1/2<br>(927) | 7/8<br>(22) | 2-7/8<br>(73) | 18-7/8<br>(479) | 17<br>(432)     | 5<br>(127) | 3-1/4<br>(83) | 4-1/2<br>(114) |

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

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