

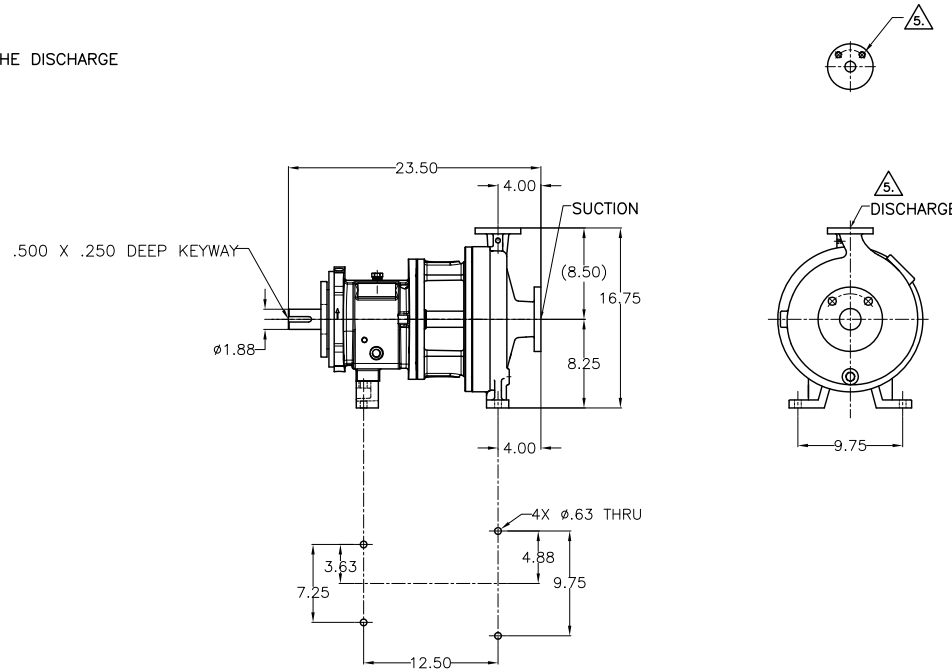





CAD generated and maintained drawing. All printed and electronic copies outside of Griswold's engineering database are "Uncontrolled" and shall be used for reference only.

| REV. | DESCRIPTION | BY | CHK. | APP. | DATE |
|------|---|----|------|------|------|
| A | RELEASED INTO PRODUCTION SEE ECN #G01031 | - | - | - | - |

NOTES: UNLESS OTHERWISE SPECIFIED

- DIMENSIONS AND TOLERANCES PER ASME Y14.5M-1994.
- * INDICATES DIMENSIONS AND/OR FEATURES MODIFIED ON CURRENT REVISION LEVEL.
- DIMENSIONS REFLECT STANDARD MFG TOLERANCES.
-  WEIGHTS ARE APPROXIMATE BASED ON MANUFACTURER'S MATERIALS AND PUMP CONFIGURATION
-  THIS PUMP MAY HAVE TAPPED HOLES IN THE DISCHARGE FLANGE PER ASME B73.1.



| FLANGE OPTION DIMENSIONS | | | | | | | |
|--------------------------|--|-----------------|----------------------|--------------|-------------------|----------------|-----------|
| OPTION | NOMINAL PIPE SIZE | FLANGE DIAMETER | BOLT CIRCLE DIAMETER | NO. OF BOLTS | DIAMETER OF BOLTS | BOLT HOLE | FLANGE |
| ✓ | 1" ASME 150# (THD)  | | | | | | DISCHARGE |
| | 1.00 | 4.25 | 3.12 | 4 | 0.50 | .500-13 UNC-2B | |
| ✓ | 2" ASME 150# (SHOWN) | | | | | | SUCTION |
| | 2.00 | 6.00 | 4.75 | 4 | 0.63 | 0.75 | |
| ✓ | 1" ASME 300# (THD)  | | | | | | DISCHARGE |
| | 1.00 | 4.88 | 3.50 | 4 | 0.63 | .625-11 UNC-2B | |
| ✓ | 2" ASME 300# | | | | | | SUCTION |
| | 2.00 | 6.50 | 5.00 | 8 | 0.63 | 0.75 | |
| ✓ | 25 mm DIN PN16 (THD)  | | | | | | DISCHARGE |
| | 25 mm | 115 mm | 85 mm | 4 | 12 mm | M12 x 1.75-6H | |
| ✓ | 50 mm DIN PN16 | | | | | | SUCTION |
| | 50 mm | 165 mm | 125 mm | 4 | 16 mm | 19 mm | |

CERTIFIED FOR CONSTRUCTION


ONLY WHEN SIGNED

Signature _____
Date _____


Customer _____

Customer P.O. # _____

| OPTION | AVAILABLE OPTIONS |
|--------|---------------------------------------|
| ✓ | PUMP MATERIAL |
| | N6 DUCTILE IRON |
| | N6 DUCTILE IRON CASE / 91 SS IMPELLER |
| | 91 STAINLESS STEEL |
| | 20 HASTELLOY |
| | X4 CD4MCU SS |
| | OTHER: |
| | FLANGE FACE |
| | FLAT FACE |
| | RAISED FACE |

 PUMP WT.- 245 LBS

| | |
|---|--------------|
| DO NOT SCALE DRAWING | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: | |
| DECIMALS .XX | ± - |
| .XXX ± - | |
| ANGLES | ± - |
| SCALE 1/8 | SHEET 1 OF 1 |

| | | | |
|---|-------------|---|---------|
|  | | GRISWOLD PUMP COMPANY 22060 VAN BUREN STREET GRAND TERRACE, CA 92314-9697 PHONE: (909) 942-2222 / (925) 226-5255 WWW.GRISWOLDPUMP.COM | |
| TITLE 2x1-10 (A05) ANSI PEO, LG PF | | | |
| DRAWN BY | R. Schwartz | DATE | 1/17/17 |
| CHECKED BY | R. Beach | DATE | 1/26/17 |
| APPROVED BY | B. Backman | DATE | 1/26/17 |
| ASSY. NO. | | DRAWING NO. | LG0759 |
| REV. | | | A |

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