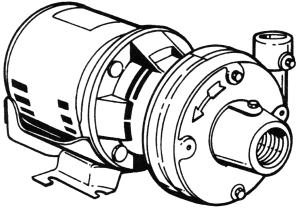


| | |
|---|--|
| JOB: _____ UNIT TAG: _____ ENGINEER: _____ CONTRACTOR: _____ | REPRESENTATIVE: _____ ORDER NO. _____ SUBMITTED BY: _____ APPROVED BY: _____ DATE: _____ DATE: _____ DATE: _____ |
|---|--|



1AAB

Series 1522 Uni-Built®

Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

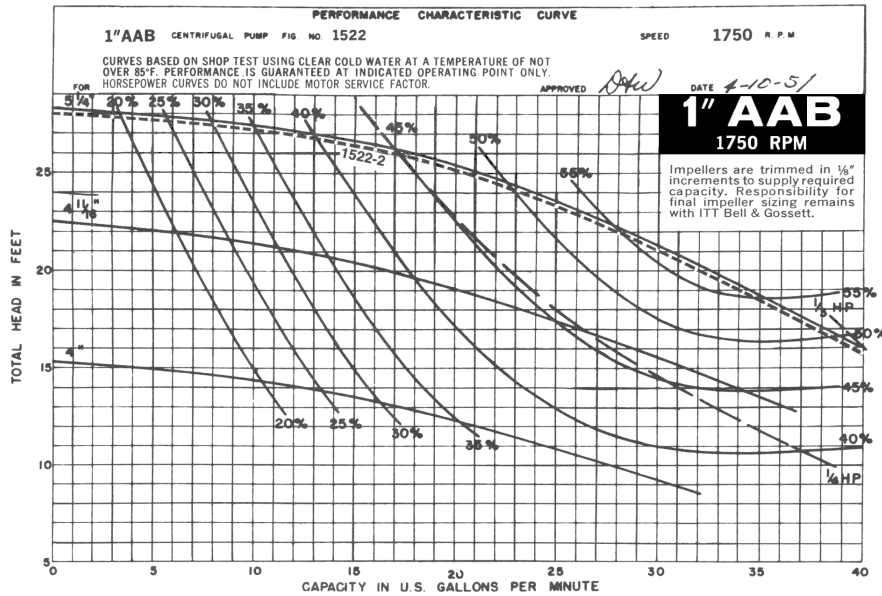
- BRONZE FITTED
- ALL IRON
- ALL BRONZE

TYPE OF SEAL

- 1522 Standard
- Buna/Carbon-Ceramic (-20°C to 225°F)

MAXIMUM WORKING PRESSURE

- 175 psi (12 bar) W.P.



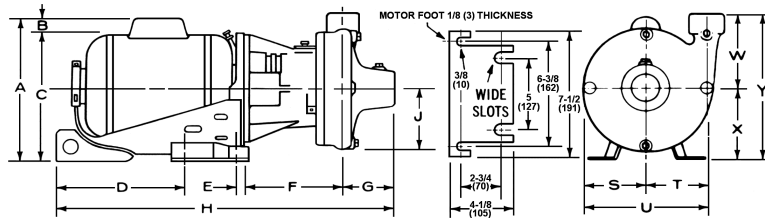


FIG. 1 1750 RPM MOTORS

FLANGE DIMENSIONS IN INCHES (MM)

| SIZE OF PUMP AND DISCHARGE | SUCTION | F | G | J | S | T | U | W |
|----------------------------|---------------|----------------|-----------------|---------------|---------------|---------------|------------|----------------|
| 1 AAB | 1-1/4 (32) | 5-7/8 (149) | 2-15/16 (75) | 3-3/4 (95) | 3-5/8 (92) | 3-3/8 (86) | 7 (178) | 4-1/2 (114) |

MOTOR DIMENSIONS FOR FIG.1-1750 RPM IN INCHES (MM)

| HP | RPM | PHASE | A | B | C | D | E | H | X | Y |
|-----|------|-------|-----------------|----------------|----------------|----------------|---------------|-----------------|----------------|----------------|
| 1/4 | 1750 | 1 | 7-1/2 (190) | - | 7-1/2 (190) | 6-3/8 (162) | 13/16 (21) | 18-3/4 (476) | 4-3/8 (111) | 8-7/8 (225) |
| 1/4 | 1750 | 3 | 7-1/2 (190) | - | 7-1/2 (190) | 6-1/8 (156) | 13/16 (21) | 18-1/2 (470) | 4-3/8 (111) | 8-7/8 (225) |
| 1/3 | 1750 | 1 | 9-9/16 (243) | 2-1/16 (52) | 7-1/2 (190) | 6-3/8 (162) | 13/16 (21) | 18-3/4 (476) | 4-3/8 (111) | 8-7/8 (225) |
| 1/3 | 1750 | 3 | 7-1/2 (190) | - | 7-1/2 (190) | 7-3/8 (187) | 13/16 (21) | 19-3/4 (502) | 4-3/8 (111) | 8-7/8 (225) |
| 1/2 | 1750 | 1 | 9-9/16 (243) | 2-1/16 (52) | 7-1/2 (190) | 7-3/8 (187) | 13/16 (21) | 19-3/4 (502) | 4-3/8 (111) | 8-7/8 (225) |
| 1/2 | 1750 | 3 | 7-1/2 (190) | - | 7-1/2 (190) | 7-3/8 (187) | 13/16 (21) | 19-3/4 (502) | 4-3/8 (111) | 8-7/8 (225) |

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

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