



| SIZE OF PUMP AND DISCHARGE | SUCTION | PUMP DIMENSIONS IN INCHES (MM) |         |            |             |
|----------------------------|---------|--------------------------------|---------|------------|-------------|
|                            |         | DD                             | X       | Y          | Z           |
| 1-1/2-7SC (NPT)            | 2 NPT   | 5 (127)                        | 6 (152) | 3-1/8 (79) | 4-5/8 (117) |

DIMENSIONS - Inches (mm)

STANDARD SEAL

| MOTOR FRAME | A (Max)         | AB (Max)        | B (Max)         | CP (Max)        | D              | 2E             | F              | H             | L               | O (Max)         |
|-------------|-----------------|-----------------|-----------------|-----------------|----------------|----------------|----------------|---------------|-----------------|-----------------|
| 143JM       | 7<br>(178)      | 7<br>(178)      | 6<br>(152)      | 18-7/8<br>(479) | 3-1/2<br>(89)  | 5-1/2<br>(140) | 4<br>(102)     | 11/32<br>(9)  | 10-5/8<br>(270) | 7-1/4<br>(184)  |
| 145JM       | 7<br>(178)      | 7<br>(178)      | 6<br>(152)      | 18-7/8<br>(479) | 3-1/2<br>(89)  | 5-1/2<br>(140) | 5<br>(127)     | 11/32<br>(9)  | 10-5/8<br>(270) | 7-1/4<br>(184)  |
| 182JM       | 9<br>(229)      | 8-1/2<br>(216)  | 6-1/2<br>(165)  | 21-3/4<br>(552) | 4-1/2<br>(114) | 7-1/2<br>(190) | 4-1/2<br>(114) | 13/32<br>(10) | 11-3/8<br>(289) | 9-3/8<br>(238)  |
| 184JM       | 9<br>(229)      | 8-1/2<br>(216)  | 7-1/2<br>(190)  | 21-3/4<br>(552) | 4-1/2<br>(114) | 7-1/2<br>(190) | 5-1/2<br>(140) | 13/32<br>(10) | 11-3/8<br>(289) | 9-3/8<br>(238)  |
| 213JM       | 10-1/2<br>(267) | 10-3/4<br>(273) | 7-1/2<br>(190)  | 23-7/8<br>(606) | 5-1/4<br>(133) | 8-1/2<br>(216) | 5-1/2<br>(140) | 13/32<br>(10) | 12-1/4<br>(311) | 11-1/8<br>(283) |
| 215JM       | 10-1/2<br>(267) | 10-3/4<br>(273) | 9<br>(229)      | 25-3/8<br>(645) | 5-1/4<br>(133) | 8-1/2<br>(216) | 7<br>(178)     | 13/32<br>(10) | 12-1/4<br>(311) | 11-1/8<br>(283) |
| 254JP       | 12-1/2<br>(318) | 10-3/4<br>(273) | 10-3/4<br>(273) | 32-1/4<br>(819) | 6-1/4<br>(159) | 10<br>(254)    | 8-1/4<br>(210) | 17/32<br>(13) | 16-5/8<br>(422) | 13-1/8<br>(333) |
| 256JP       | 12-1/2<br>(318) | 10-3/4<br>(273) | 12-1/2<br>(318) | 34<br>(864)     | 6-1/4<br>(159) | 10<br>(254)    | 10<br>(254)    | 17/32<br>(13) | 16-5/8<br>(422) | 13-1/8<br>(333) |

STUFFING BOX

| MOTOR FRAME | A (Max)         | AB (Max)        | B (Max)         | CP (Max)        | D              | 2E             | F              | H             | L               | O (Max)         |
|-------------|-----------------|-----------------|-----------------|-----------------|----------------|----------------|----------------|---------------|-----------------|-----------------|
| 143JP       | 7<br>(178)      | 7<br>(178)      | 6<br>(152)      | 22<br>(559)     | 3-1/2<br>(89)  | 5-1/2<br>(140) | 4<br>(102)     | 11/32<br>(9)  | 13-3/4<br>(349) | 7-1/4<br>(184)  |
| 145JP       | 7<br>(178)      | 7<br>(178)      | 6<br>(152)      | 22<br>(559)     | 3-1/2<br>(89)  | 5-1/2<br>(140) | 5<br>(127)     | 11/32<br>(9)  | 13-3/4<br>(349) | 7-1/4<br>(184)  |
| 182JP       | 9<br>(229)      | 8-1/2<br>(216)  | 6-1/2<br>(165)  | 24-7/8<br>(632) | 4-1/2<br>(114) | 7-1/2<br>(190) | 4-1/2<br>(114) | 13/32<br>(10) | 14-1/2<br>(368) | 9-3/8<br>(238)  |
| 184JP       | 9<br>(229)      | 8-1/2<br>(216)  | 7-1/2<br>(190)  | 24-7/8<br>(632) | 4-1/2<br>(114) | 7-1/2<br>(190) | 5-1/2<br>(140) | 13/32<br>(10) | 14-1/2<br>(368) | 9-3/8<br>(238)  |
| 213JP       | 10-1/2<br>(267) | 10-3/4<br>(273) | 7-1/2<br>(190)  | 27-3/4<br>(705) | 5-1/4<br>(133) | 8-1/2<br>(216) | 5-1/2<br>(140) | 13/32<br>(10) | 16-1/8<br>(410) | 11-1/8<br>(283) |
| 215JP       | 10-1/2<br>(267) | 10-3/4<br>(273) | 9<br>(229)      | 29-1/4<br>(743) | 5-1/4<br>(133) | 8-1/2<br>(216) | 7<br>(178)     | 13/32<br>(10) | 16-1/8<br>(410) | 11-1/8<br>(283) |
| 254JP       | 12-1/2<br>(318) | 10-3/4<br>(273) | 10-3/4<br>(273) | 32-1/4<br>(819) | 6-1/4<br>(159) | 10<br>(254)    | 8-1/4<br>(210) | 17/32<br>(13) | 16-5/8<br>(422) | 13-1/8<br>(333) |
| 256JP       | 12-1/2<br>(318) | 10-3/4<br>(273) | 12-1/2<br>(318) | 16-5/8<br>(422) | 6-1/4<br>(159) | 10<br>(254)    | 10<br>(254)    | 17/32<br>(13) | 16-5/8<br>(422) | 13-1/8<br>(333) |

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



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