

Type "B" Single Stage Centrifugal Pump Bearing Frame Mount

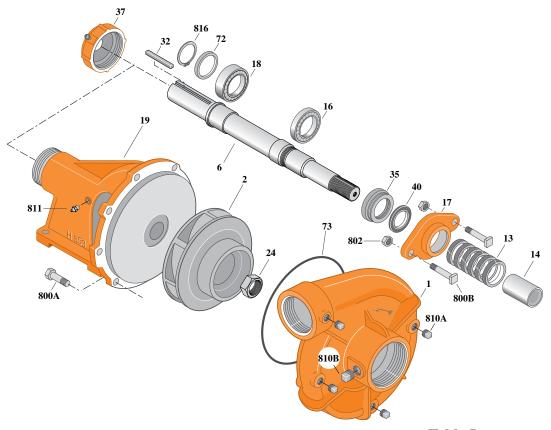
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| Supersedes 1/1/04 | | |

CAST IRON IMPELLER

B3ZRM

Threaded Case (NPT)

Packing Construction



| Item | Part Description | Part Number |
|------|-----------------------------|-------------|
| 1 | Case, Volute | See Table I |
| 2 | Impeller | See Table I |
| 6 | Shaft (Not sold separately) | See Note 2 |
| 13 | Ring, Packing (Set of 6) | S14022 |
| 14 | Sleeve, Shaft | S05127L |
| 16 | Bearing, Ball | S13270 |
| 17 | Gland, Packing (See Note 1) | S04948 |
| 18 | Bearing, Ball | S13271 |
| 19 | Frame | H00553 |
| 24 | Locknut, Impeller (CW) | M10220 |
| 24 | Locknut, Impeller (CCW) | U36-189SS |
| 32 | Key, 1/4x2-1/8" | S24255 |
| 40 | Slinger, Water | S12260 |
| 35 | Inner Bearing Cap | S19033 |
| 37 | Outer Bearing Cap Assembly* | S19914 |
| 72 | Ring, Thrust | S29218 |
| 73 | O-Ring (See Note 3) | M14943 |

^{*} Includes grease fitting and set screw.

Table I

| B/M No. | Rotation | Volute Case | Impeller | Impeller Diameter |
|---------|----------|----------------|----------|----------------------|
| B66161 | CW | H00689 | M02153 | 9.00" |
| B66168 | CCW | H00698 | H02181 | 9.00" |

| Item | Part Description | Part Number |
|------|---------------------------------------|-------------|
| 800A | Capscrew, Hex 3/8-16x1" (8 Req.) | S26826 |
| 800B | Bolt, Sq. Head 3/8-16x2-1/2" (2 Req.) | S23762 |
| 802 | Nut, Hex 3/8-16 (2 Req.) | S23343 |
| 810A | Plug, Pipe 1/4 NPT (4 Req.) | S23715 |
| 810B | Plug, Pipe 1/2 NPT | S23717 |
| 811 | Fitting, Grease | S23670 |
| 816 | Ring, Retaining | S23010 |

NOTE 1: A two piece (split) stainless steel packing gland is available for replacement, order part number B82468.

NOTE 2: Shaft Replacement Kit available for this model. Berkeley part number B80698 for CW, B80696 for CCW. Pump Shaft sold in shaft replacement kit only.

NOTE 3: Also accepts gasket S05126 as replacement for o-ring. See *Supplement E* located at the beginning of this section.

Form No. S4855BK