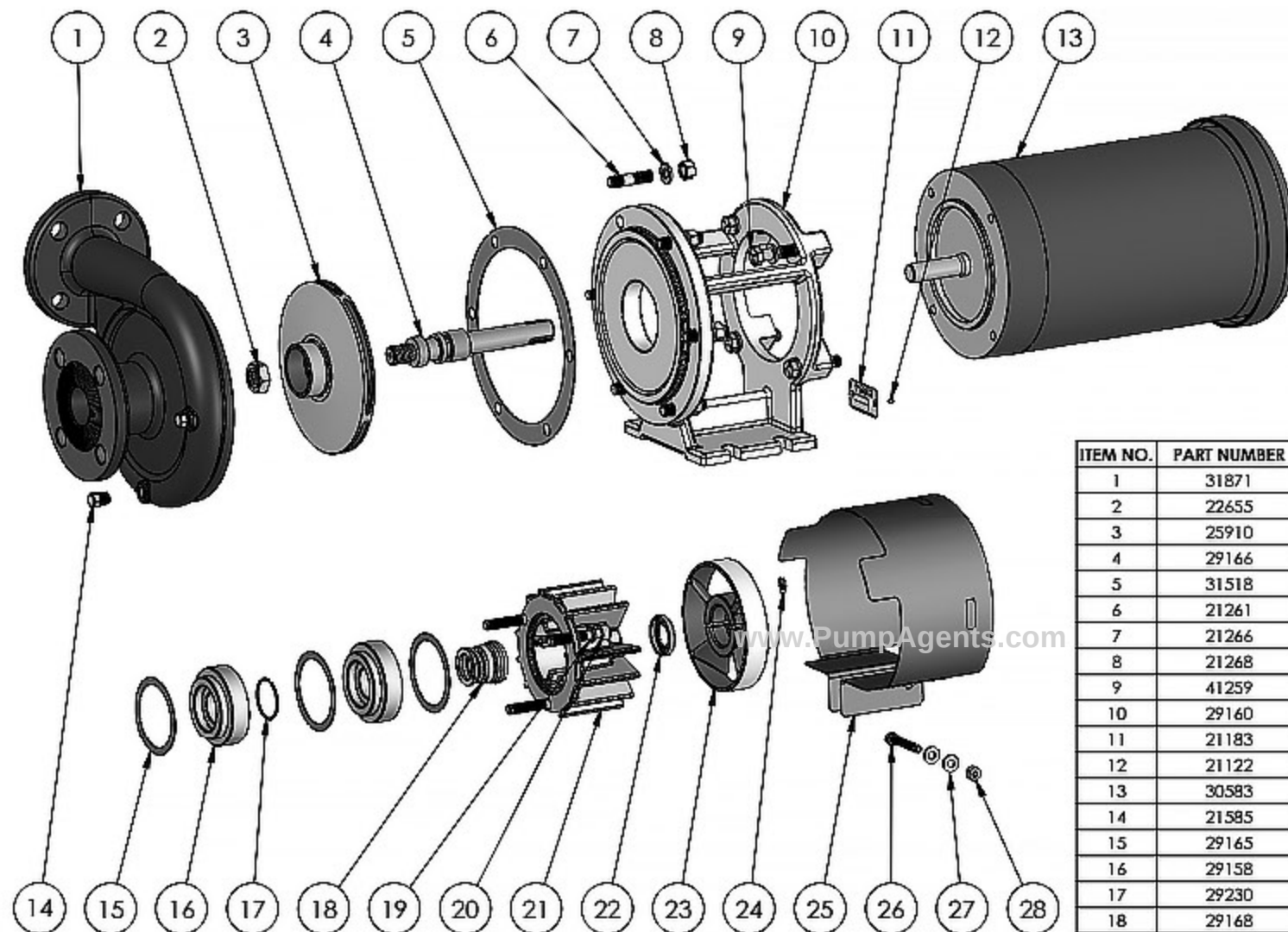




| ITEM NO. | PART NUMBER | DESCRIPTION               | MATERIAL     | QTY. |
|----------|-------------|---------------------------|--------------|------|
| 1        | 31871       | HOUSING                   | DUCTILE IRON | 1    |
| 2        | 22655       | HEX JAM NUT 5/8-18        | 304 SS       | 1    |
| 3        | 25910       | IMPELLER                  | CAST IRON    | 1    |
| 4        | 29166       | DRIVE SLEEVE              | 303 SS       | 1    |
| 5        | 31518       | GASKET .032X6             | GRAFOIL      | 1    |
| 6        | 21261       | STUD 3/8-16X1.63          | 304 SS       | 6    |
| 7        | 21266       | LOCKWASHER 3/8 X 1/8      | 304 SS       | 10   |
| 8        | 21268       | HEXNUT 3/8-16             | 304 SS       | 6    |
| 9        | 41259       | CAPSCREW 3/8-16X1.75      | STEEL        | 4    |
| 10       | 29160       | ADAPTOR                   | DUCTILE IRON | 1    |
| 11       | 21183       | NAME PLATE                | ALUMINUM     | 1    |
| 12       | 21122       | DRIVE SCREW               | 304 SS       | 2    |
| 13       | 30583       | ELECTRIC MOTOR            | TEFC         | 1    |
| 14       | 21585       | PIPE PLUG 1/8 NPT         | ZPS          | 2    |
| 15       | 29165       | GASKET                    | GARLOCK      | 3    |
| 16       | 29158       | ISOLATOR                  | CG           | 2    |
| 17       | 29230       | O-RING 1.301ID X .070     | VITON        | 1    |
| 18       | 29168       | SEAL ASSEMBLY             | CAR/SIC      | 1    |
| 19       | 29765       | WASHER FLAT .50X.327X.093 | STEEL        | 3    |
| 20       | 29178       | CAPSCREW 5/16-18X2.0      | STEEL        | 3    |
| 21       | 29162       | HOUSING SEAL              | DUCTILE IRON | 1    |
| 22       | 29167       | LIP SEAL                  | VITON        | 1    |
| 23       | 29164       | CLAMP FAN                 | DUCTILE IRON | 1    |
| 24       | 33417       | SET SCREW 1/4-28X1/2      | STEEL        | 1    |
| 25       | 33273       | SHIELD                    | ZPS          | 1    |
| 26       | 33810       | CAPSCREW 1/4-20X1.75      | ZPS          | 1    |
| 27       | 27261       | WASHER                    | STEEL        | 2    |
| 28       | 21241       | HEXNUT 1/4-20             | 304 SS       | 1    |

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|     |             |       |      |    |  |
|-----|-------------|-------|------|----|--|
| G   |             |       |      |    |  |
| F   |             |       |      |    |  |
| E   |             |       |      |    |  |
| D   |             |       |      |    |  |
| C   |             |       |      |    |  |
| B   |             |       |      |    |  |
| A   |             |       |      |    |  |
| REV | DESCRIPTION | DRAWN | DATE | BY |  |

UNLESS OTHERWISE NOTED  
THIRD ANGLE PROJECTION

2 PLACE DIM  $\pm .020$   
3 PLACE DIM  $\pm .010$   
ANGULAR DIM  $\pm 1^\circ$

DO NOT SCALE

NAME

HTO80PMP D-3-3 56C 50/60HZ 5.9 FF HD

**MP PUMPS, INC.**  
FRASER, MICHIGAN 48026, U.S.A.

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