

CMP-7000 MASTER PART NUMBER KEY

2 1 A 1 B A J F 1 A A X 0 0 0

PRODUCT CLASSIFICATION

2 - CANNED MOTOR VANE PUMP

AGENCY APPROVALS

- 1 - ETL, NSF, AND CE
- 2 - ETL AND CE
- 3 - ETL AND NSF
- 4 - ETL
- 5 - NO AGENCY LISTING

MOTOR POWER AND VOLTAGE

- A - .5 HP 220/230 V 50/60 Hz
- B - .5 HP 115 V 60 Hz

CORD TYPE:

- 1 - STANDARD AMP CONNECTOR
- 2 - ALTERNATE CONFIGURATION

CAPACITOR ROTATION ABOVE HORIZONTAL

- B - 45°
- C - 90°

HOUSING MATERIAL AND PORT TYPE

- A - ST STL 3/8 NPT
- ~~B - ST STL 3/8 NPT PASSIVATED~~
- C - ST STL 3/8-19 BSPP (G3/8") PORTS
- ~~D - ST STL 3/8-19 BSPP (G3/8") PORTS PASSIVATED~~

FLOWRATE:

- | | |
|------------|-------------|
| A - 15 GPH | H - 100 GPH |
| B - 25 GPH | J - 110 GPH |
| C - 35 GPH | K - 125 GPH |
| D - 50 GPH | L - 140 GPH |
| E - 60 GPH | M - 20 GPH |
| F - 70 GPH | |
| G - 80 GPH | |

NOTES:

PASSIVATED PUMPS ARE NOT AVAILABLE AT THIS TIME.

ALTERNATE CORD CONFIGURATION

2104 SHEET 2

PUMP PLACEMENT ORIENTATION

- NONE - STANDARD PLACEMENT - PORTS AT 12 O'CLOCK
- 3 - PORTS AT 3 O'CLOCK
- 9 - PORTS AT 9 O'CLOCK

PRESSURE RANGE (RELIEF VALVE SPRING): *

- A - 151 TO 250 PSI, DEFAULT SETTING 170 PSI
- B - 100 TO 150 PSI, DEFAULT SETTING 130 PSI
- C - 60 TO 99 PSI, DEFAULT SETTING 99 PSI
- D - 30 TO 59 PSI, DEFAULT SETTING 50 PSI

VALVE TYPE AND CONFIGURATION:

- A - PLASTIC, HI TEMP-BYPASS
- B - PLASTIC, HI TEMP-SOLID
- C - PLASTIC, HI TEMP-BAL BYPASS
- D - PLASTIC, HI TEMP-BAL SOLID
- F - PLASTIC, HI TEMP-EXT ADJ BYPASS
- G - PLASTIC, HI TEMP-EXT ADJ SOLID
- P - BRASS, HI-TEMP-SOLID
- R - S/S, HI-TEMP-SOLID

CLEARANCES:

- 1 - STANDARD CLEARANCE

ELASTOMER:

- F - FDA GRADE NITRILE
- G - ETHYLENE PROPYLENE
- R - FLUOROCARBON
- S - NEOPRENE

* THE CMP-7000 IS NOT AVAILABLE WITHOUT A BUILT-IN RELIEF VALVE.

REV. G REH 8-22-02 REV. H MEA 1-23-04 REV. J MEA 12-13-04 REV. K MEA 2-25-05 REV. L MEA 7-22-05 REV. M MEA 9-25-06