





DUALARM PUMP, MOTOR, AND DRIVE 4 **BASE & PANEL SUPPORT** 2 CHECK VALVE SUCTION PRESSURE GAUGE **DUAL PUMP CONTROLLER** DISCHARGE PRESSURE GAUGE

DO NOT SCALE

5

4

NOTES:

- 1 Dimensions are based on factory choice standard components.
 For other than standard consult factory, as a new drawing may be required.
- 2 All dimensions are in inches [mm].
- 3 Tolerances are +/- 1/4" [6.35] unless otherwise specified.
- 4 Drawings are for layout purposes only.

Maximum System Pressure: □ 175 PSI □ 250 PSI

INLET ORIENTATION

☐ RIGHT HAND - STD. AS SHOWN (CONSULT DRAWING #2546-000 FOR LEFT HAND ORIENTATION.)

| _ | | | | | | | | | | | | | |
|---|------------|-----------------|-----------------|---------------|----------------|--|--|--|--|--|--|--|--|
| | DIMENSIONS | | | | | | | | | | | | |
| | DUALPAK | A | В | С | D | | | | | | | | |
| | 6901-3x3x6 | 45.91 [1166.02] | 41.48 [1053.72] | 9.25 [234.95] | 32.88 [822.45] | | | | | | | | |
| | 6902-3x3x8 | 46.91 [1191.42] | 44.30 [1125.16] | 9.50 [241.30] | 32.88 [835.03] | | | | | | | | |
| | 6903-3x3x6 | 45.91 [1166.02] | 41.48 [1053.72] | 9.25 [234.95] | 32.88 [822.45] | | | | | | | | |
| | 6904-3x3x8 | 46.91 [1191.42] | 44.30 [1125.16] | 9.50 [241.30] | 32.88 [835.03] | | | | | | | | |

| | | | UNLESS OTHERWISE SPECIFIED: | | NAME | DATE | ADI | MSTRON | | | |
|--|-----------|---------|--|-----------|-------|------------|-------------|-----------------|---------|----------|--|
| | | | DIMENSIONS ARE IN INCHES WEIGHT IN POUNDS | DRAWN | JMC | 5/13/10 | AK | MOTRON | | | |
| | | | TOLERANCES: | CHECKED | PR | 10/18/10 | TITLE: | | | | |
| | | | FRACTIONAL±1/4 ANGULAR: MACH±0.5° BEND±0.5° TWO PLACE DECIMAL ±0.25 THREE PLACE DECIMAL ±0.250 DIMENSIONING AND TOLERANCING PER: | Q.A. | JM | 10/10/10 | | /2 /4IV/C D | HAID | DAV | |
| PROPRIETARY AND CONFIDENTIAL | | | | MFG APPR. | KB | 10/18/10 | | 3901/2/3/4IVS D | | | |
| THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF | | | | ENG APPR. | JC | 10/18/10 | RIG | HT HAND | DWB | , | |
| S.A. ARMSTRONG. ANY | | | ASME Y14.5-1994 | COMMENTS: | | | | | | | |
| REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF | | | MATERIAL | | | SIZE DWG | . NO. | | REV | | |
| S.A. ARMSTRONG IS PROHIBITED. | | | | | | | | 100 | | A | |
| THIRD ANGLE | NEXT ASSY | USED ON | FINISH | DO NO | OT SC | ALE | | 2546-100 | ' / | 4 | |
| PROJECTION PROJECTION | APPLIC | CATION | DESIGN AUTHORITY: $S.$ | A. ARMST | RON | G | SCALE: 1:12 | WEIGHT: | SHEET 1 | OF 1 | |