

IMC/W2 Complete Meters 125, 175, 200, 232 PSI MAOP

Configuration Worksheet

Customer Name _____
 Customer Number _____
 Date _____
 Customer PO# _____
 Customer PO Line _____
 Customer P/N _____
 Dresser P/N _____

1. Select a Meter Size:

- | | | | | |
|------------------------------|----------------------------------|----------------------------------|--------------------------------|-------------------------------|
| <input type="checkbox"/> 8C | <input type="checkbox"/> 2M | <input type="checkbox"/> 7M | <input type="checkbox"/> 16M | <input type="checkbox"/> 56M |
| <input type="checkbox"/> 11C | <input type="checkbox"/> 3M | <input type="checkbox"/> 8.8M | <input type="checkbox"/> 23M | <input type="checkbox"/> 102M |
| <input type="checkbox"/> 15C | <input type="checkbox"/> 5M | <input type="checkbox"/> 11M | <input type="checkbox"/> 38M | |
| <input type="checkbox"/> G16 | <input type="checkbox"/> G65 | <input type="checkbox"/> G160-4" | <input type="checkbox"/> G650 | |
| <input type="checkbox"/> G25 | <input type="checkbox"/> G100 | <input type="checkbox"/> G250 | <input type="checkbox"/> G1000 | |
| <input type="checkbox"/> G40 | <input type="checkbox"/> G160-3" | <input type="checkbox"/> G400 | | |

2. Select Meter Pressure Rating (psi):

- 125 175 200 232
 (102M only)

3. Select Service type:

- Standard Special Service Meter (SSM)

4. Select Flange type:

- ANSI Flanged DIN (Not available on 11C or 102M) Nippled (8C-2M; G16-G40 only)

5. Select front panel Language:

- English

6. Select Corrector type:

- Pressure (P-only) Temperature (T-only) Pressure & Temperature (P&T)

If unit is T-only, proceed to step 9

7. Select Pressure transducer type and the Pressure range if unit is P-only or P&T:

- Gauge: 30 psi (2 bar) 180 psi (12 bar) 350 psi (24 bar) 1000 psi (70 bar)
 Absolute: 30 psi (2 bar) 180 psi (12 bar) 1000 psi (70 bar)

8. Select Pressure Connection type:

- Internal (for 8C – 16M; G16-G250) External (for 8C-16M; 23M232, 23M175 – 56M175, 102M; G16-G1000)

9. Select Temperature Probe if unit is T-only or P&T:

- Internal – Series A (1.5-16M) External – Series A (1.5M – 16M, 102M)
 Internal – Series B (8C-16M) External – Series B (8C – 56M)

If unit is P-Only, proceed to step 10.

For external temperature, select a probe & length of cable:

- T1 (US 5-ft) T2 (US 10-ft) T3 (Euro 5-ft) T4 (Euro 10-ft)

Note: All cables are armored. US probe length is 8-1/4" length. Euro probe length is 2" length.

Note: For meter sizes 102M; 23-56M; G400-G1000 choose T1 or T2 only

Note: If selecting T1 or T2 please select from the following 1" NPT Thermowells:

- 2" 050784-002 4" 050784-001 6" 050784-000

If selecting T3 or T4 please use the 1/4" NPT x 2" Thermowell - P/N 056091-013

10. Select Output Connection type and Cable Length if required:

- MS Circular (single) MS Circular (dual) None (plug)
 Cable Gland (single) No Cable 5' 30' 50'
 Cable Gland (dual) No Cable 5' 30' 50'
 Conduit No Cable 5' 30' 50' None (plug)

Note: Dual MS Circular & Dual Cable Gland are not available on 23M-56M and G400-G1000 meters.

11. Select Volume Input Type:

Note: Micro Generator not available for Series A meters.

- Mag Pickup Micro Generator™

12. Select Battery Pack type:

- Alkaline Lithium

13. Select Software Configuration type:

- Default Imperial Default Metric
 Custom (Consult factory to set up custom configuration)

Dresser Meters & Instruments

16240 Port Northwest Drive
Houston, TX 77041
T: 1-800-521-1114
F: 1-800-335-5224

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