

Manual Supplement

Manual Title: 718 Users
Print Date: July 1998
Revision/Date: 4, 3/06

Supplement Issue: 4
Issue Date: 9/11
Page Count: 3

This supplement contains information necessary to ensure the accuracy of the above manual. This manual is distributed as an electronic manual on the following CD-ROM:

CD Title: 718
CD Rev. & Date: 3, 2/2006
CD PN: 1549626


Change #1, 41517

On page 26, following the **Weight** specification add:

Protection Class: Pollution Degree II

Change #2

On page 5, under **Table 3**, add the following:

| | |
|---|---|
|  N10140 | Conforms to relative Australian standards |
|---|---|

Change #3

On page 1, replace the fifth paragraph with the following:

Your Calibrator is supplied with a holster, two installed 9 V alkaline batteries, one set of TL75 test leads, one set of AC70A alligator clips, a Product Overview Manual, and a CD-Rom.

Change #4, 59695

On page 1, under the **Pressure Calibrator** heading replace the first paragraph with:

The Calibrator makes 5-digit pressure readings in the following units: psi, inH₂O at 4 °C, inH₂O at 20 °C, kPa, cmH₂O at 4 °C, cmH₂O at 20 °C, bar, mbar, kg/cm², inHg, mmHg, and inH₂O at 60 °F.

On page 2, add the following to **Table 1**:

| |
|-----------------------------|
| inH ₂ O at 60 °F |
|-----------------------------|

On page 25, replace the *Pressure Sensor Input* Table with:


Pressure Sensor Input

| Model | Range | Max | Accuracy ^[1] | |
|----------|----------------|----------|-------------------------|---------|
| | | | 6 month | 1 year |
| 718 1G | -1 to 1 psi | 5 psi | 0.050 % | 0.050 % |
| | -7 to 7 kPa | 34.5 kPa | | |
| 718 30G | -12 to 30 psi | 60 psi | 0.025 % | 0.035 % |
| | -83 to 207 kPa | 413 kPa | | |
| 718 100G | -12 to 100 psi | 200 psi | 0.025 % | 0.035 % |
| | -83 to 690 kPa | 1.4 mPa | | |
| 718 300G | -12 to 300 psi | 375 psi | 0.035 % | 0.050 % |
| | -83 to 2.1 mPa | 2.6 mPa | | |

[1] In an RF field of 1 V/m to 3 V/m between the frequencies of 1.4 GHz to 2.0 GHz, add 120 counts to specified accuracy.

Change #5, 59845

In the ***Specification*** section, add the following:

Specifications apply to the 718 Pressure Calibrators with firmware version 4.0 or greater. To verify the firmware version, press and hold  and power on the Calibrator.

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