

Manual Supplement

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This supplement contains information necessary to ensure the accuracy of the above manual.

FLUKE®

Calibration

Change #1

On page 13, add the following to **4.2 Set Up** section:

The first time the bath is heated to high temperatures, it is recommended that it be done in a well-ventilated area with a fume hood. Some fumes from the insulation will be given off. Once the bath has been heated for a few hours to its maximum temperature, the fumes will diminish. It is important that the bath also be ventilated during usage as bath salt will create fumes.

Change #2

On page 12, after the last bullet in the **Environmental Conditions** section, add:

Note

The Product can show some control sensitivity to moderate or severe electromagnetic fields or conducted interference of certain frequencies. In the presence of radiated EM disturbances, with frequencies of 250 MHz to 400 MHz and with amplitude >1 V/m to a maximum of 3 V/m, add 0.0025 °C to the stability specification. Stability is not guaranteed if amplitude is >3 V/m. When subject to conducted disturbances of 8 MHz to 80 MHz, and amplitude >3 V, add 0.005 °C to the stability specification.

Change #3, 132, 294

On page 19, replace 5.6.1 paragraph, with:

5.6.1 Installation

On a concrete floor, use a concrete drill and concrete drill bit to drill two 1/4 inch x 1 3/4 inch deep (approximately 6.5 mm x 32 mm) holes in the concrete floor. Use the bracket to mark the hole placement. Drop the flare anchor bolt into the hole. Tighten the screw to expand the anchor in the drilled hole and secure the bracket. Install the bracket in such a way that ensures that the bath has a minimum of 6 inches of clearance for air circulation (see Figure 2 on page 20). Screw the bracket securely to the floor. Repeat this process for the second tip prevention bracket.

On page 63, delete sections 13.2, 13.2.1 and 13.2.2.

Change #4, 512, 513

On page 7, remove the following, and add it to page 2 under **Warnings**.

- **NEVER MOVE A BATH THAT IS FULL OF HOT FLUID. This bath is not portable. Moving the bath once it has been installed should be kept to a minimum. This action is extremely dangerous and could result in injury to the person moving the bath. If the bath is going to be placed in an area where it may need to be moved frequently, Fluke Calibration sells a special cart to accommodate the bath. Even with a cart, the bath should not be moved when full of hot fluid. The fluid can splash and cause injury. The bath and cart could also tip and the hot fluid could cause damage to the surrounding area and personnel.**

Add the following new **Warnings**:

- **Comply with local and national safety codes. Use personal protective equipment (approved rubber gloves, face protection, and flame-resistant clothes) to prevent shock and arc blast injury where hazardous live conductors are exposed.**
- **Before each use, examine the Product. Look for cracks or missing pieces of the clamp housing or output cable insulation. Also look for loose or weakened components. Carefully examine the insulation around the jaws.**
- **Do not keep the Product in operation and unattended at high temperatures.**

On page 9, under **Specifications**, replace the Power with:

Power	230 V ac ($\pm 10\%$), 50/60 Hz, 10 A, 2500 W
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