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Temperature Sensor Flex Kit

The issue of monitoring the temperature in a refrigerator or freezer is, "how do you get the temperature sensor leads out of the fridge/freezer.

The original method of installation was to place the sensor in thru the door of the fridge/freezer, and tape the lead to the inside, across the door jam and out the side. This is a perfectly acceptable method but not a particularly neat and clean solution.

Temperature Guard has developed a flex kit that makes the installation into a fridge/freezer much easier and neater.

The flex kit includes the flex tape, temperature sensor, and 25' of wire. Four flex kits are available.

BP2-G Flex kit BP2-G-NIST Flex kit

BP-V Flex kit
BP-V-NIST Flex kit

The BP2-G has the temperature sensor in a vial with glycol as the buffer. The BP-V has the temperature sensor in a vial with glass beads as the buffer. Both are available with a NIST certificate.

How to install the flex kit:

Step 1: Clean and dry the area where the flex tape will be located.

Step 2: Peel off the cover from the double sided tape on the bottom of the flex tape.

Step 3: Starting from the inside of the fridge/freezer, press the flex tape to the inside wall. Continue across the door jam to then to the out side of the fridge/freezer. Press the flex tape firmly down across the jam of the fridge/freezer.



Step 4: Connect the sensor to the flex tape on the inside of the fridge.



Step 5: Use the included connector cable to go from the flex tape to the Temperature Guard monitor.

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