Subject: Equipment Listings to Testing Agency Standards - UL, FM, ANSI and Equivalent Organizations

Applicability: Information

1. Recently a question was raised about the equivalency of an ETL label versus a UL label/listing for a Heat Pump.

2. Products tested in accordance with applicable Standards (UL, FM, ANSI, and Equivalent Organizations) may be accomplished by any of the eighteen (18) OSHA “Nationally Recognized Testing Laboratories” (NRTL) approved for a particular test.

3. The Program recognizes private sector organizations as NRTL, and recognition signifies that an organization has met the necessary qualifications specified in the regulations for the Program. The NRTL determines that specific equipment and materials ("products") meet consensus-based standards of safety to provide the assurance, required by OSHA, that these products are safe for use in the U.S. workplace. A listing from one qualified organization is considered to be equal to any other. Note that each testing agency must be qualified for the particular test or rating involved. Not all testing labs are qualified in all tests.

4. To determine if the NRTL is qualified for the applicable test, click on the Test Lab’s link below and view the list. If a particular test or rating is not shown, contact OSHA and the applicable Testing Lab for clarification. http://www.osha.gov/dts/otpca/nrtl/index.html

5. USACE criteria shall be updated to replace “UL Listed”, or “FM Approved”, with “Tested and Certified in accordance with UL ### or equivalent Standard and shall be an OSHA Nationally Recognized Testing Laboratory (NRTL)”.

6. Point of contact for ECB program is Gary Bauer, 202-761-0505.

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