

# **DRUM & TOTE HEATERS**

## **Frequently Asked Questions**

#### Q: Can you put totes in a drum heater?

A: Yes, if they can fit. LEWCO standard drum heaters have a 47" inside clear height, which can be very tight for many tote containers. LEWCO tote heaters have 60" clear inside height. However, note that it is perfectly suitable to heat drums in a tote heating cabinet.

#### Q: Why can't electric hot boxes be used for heating flammable products?

A: Standard LEWCO electric hot boxes have heating elements located in steel tubes welded to the inner shell of the cabinet. As the tubes heat up, they radiate the heat into the workspace. Even though the workspace air is controlled to a lower temperature, the actual surface temperature of the tubes can exceed several hundred degrees Fahrenheit. This creates a hot hazardous surface for any flammable or combustible materials that touch the hot surface. High-Performance models, steam or thermal fluid is recommended for these applications.

#### Q: Why can't electric drum heaters be installed in electrically classified areas?

A: Electrically heated LEWCO drum heaters are not equipped with explosion-proof rated heating elements. Steam or thermal fluid heating is recommended for these applications.

Q: Is an electrical disconnect provided?

A: Yes

### Q: Can the equipment be installed outdoors?

A: Only standard hot boxes with the outdoor service package may be installed in the elements.

## Q: What is the highest rated temperature for LEWCO Drum & Tote Hot Boxes?

A: LEWCO Drum & Tote Hot Boxes are rated for a maximum operating temperature of 300°F. LEWCO High-Performance Drum & Tote Ovens are rated for 300°F. as well with 450°F. option.