

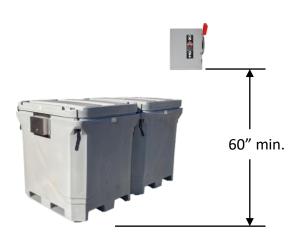
# **Electrical Requirements for RT Outdoor Tank**

(Restaurant Technologies to visibly post at tank location)

Listed below are the power requirements for the Restaurant Technologies outdoor tank. These requirements are for the tank heating system and supporting equipment located inside the tank enclosure.

## **WARNING:**

DO NOT connect to 220Vac power!
Connect to 120Vac, single phase.



#### Equipment to be installed:

• One (1) electrical disconnect.

#### Required Voltage/Amperage:

120Vac, 25amp, single phase

#### **Specifications for Disconnect:**

- Minimum rating = 25 amps at 120Vac, single phase.
- Number of poles = 2 plus ground
- Enclosure type = must be rated for outdoor use
- · Arc shield required over terminals
- Enclosure must have knock-outs for ½" conduit.
- Switch type = lever (blade) type. Must be capable of being locked in the OFF position.

### **Location of Receptacle:**

• On exterior wall, 60" (min.) above ground and within 6 ft of outdoor tank.

#### Wiring:

- Wire to building switchboard or panelboard, 25 amp dedicated breaker.
- · Label breaker "RTI"
- All wiring must conform to the NEC.
- Permits should be pulled when required by the authority having jurisdiction.



Restaurant Technologies outdoor tank will be installed in this designated area. Do not block or change location without discussing with your Restaurant Technologies contact.



Electrical Disconnect