



**Standard Profile**

Model: EC2TS

### (2) Tote Heating Cabinet, Electric

Typical applications include melting, viscosity reduction, elevated temperature storage, and general process heating applications. Cabinets can be installed indoors or out. Insulated base with fork lift pockets for efficient, yet portable service. This unit features integrated spill containment. Please note that electric drum heating cabinets are not suitable for heating flammable or combustible materials.

#### Capacity

- (2) totes/ IBC tanks
- 4,000 lbs. per tote

#### Construction/ Features

- All welded, 1/8" steel shell
- Optional: Stainless steel
- Insulation: 3" x 6# mineral wool
- Heavy duty doors with strap hinges, 3-point latch system, and high temperature silicone rubber gaskets creating a tight seal for efficient heating
- Interior door release for safety

#### Spill Containment

- 186 gallon capacity
- Sump drain, 1" NPT

#### Heating Medium

- Electric
- Low watt density, incoloy heaters provide years of trouble-free service

#### Heat Capacity

- 12 kW

#### Controls

- Standard: Electronic process and redundant high-limit controllers housed in a NEMA 12 enclosure with full voltage lockable disconnect
- Optional:
  - Door switch
  - Batch timer
  - 7-day timer
  - Single pen chart recorder

#### Input Voltage

- Standard: 480/3/60
- Optional:
  - 208/3/60
  - 240/3/60
  - 575/3/60

#### Installation

- Shipped completely assembled for easy installation
- Simply connect utilities and your cabinet is ready for use

#### Weight

- Shipping weight: 4,600 lbs.

#### Finish

- Standard: Blue or gray finish
- Optional: Premium finish for corrosive areas

#### Additional Options

- Circulation Fan: 1048 CFM, TEFC motor with motor starter
- 5" exhaust vent with damper
- Outdoor Service Package: Premium finish, door trim package, and NEMA 3 enclosure.

1.) ELECTRIC DRUM HEATING CABINETS ARE NOT SUITABLE FOR USE IN HAZARDOUS AREAS AND SHOULD NEVER BE USED TO HEAT FLAMMABLE OR COMBUSTIBLE MATERIALS.

2.) CAPACITIES  
 MAXIMUM TEMPERATURE: 300°F  
 DRUM CAPACITY: 2 TOTES  
 4000 LBS. PER TOTE  
 HEAT CAPACITY: 12 KW  
 SPILL CONTAINMENT SUMP: 186 GAL

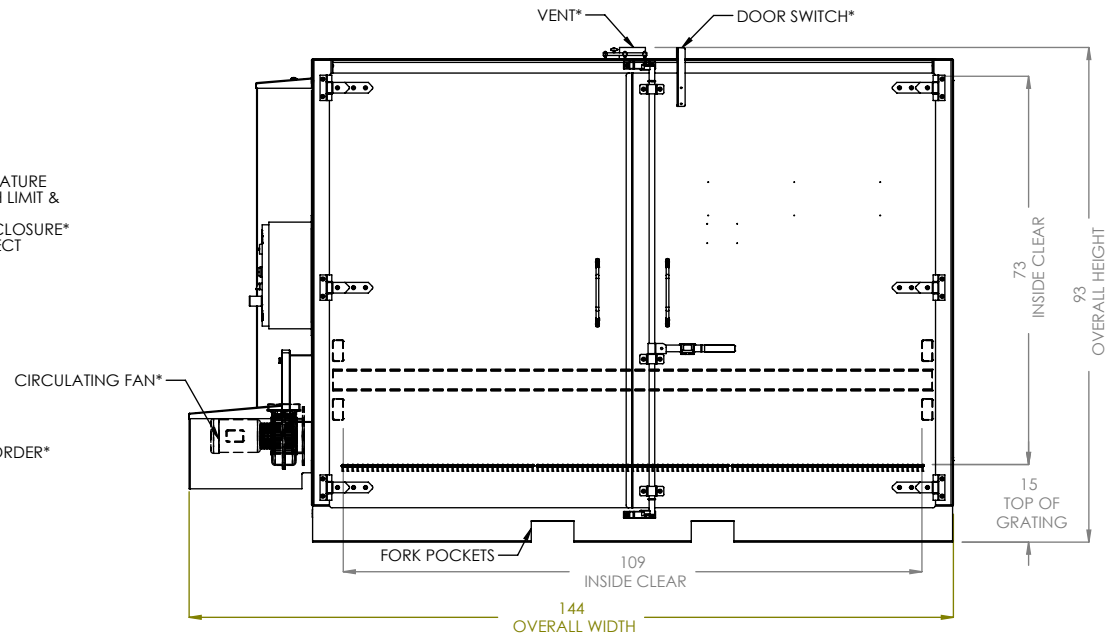
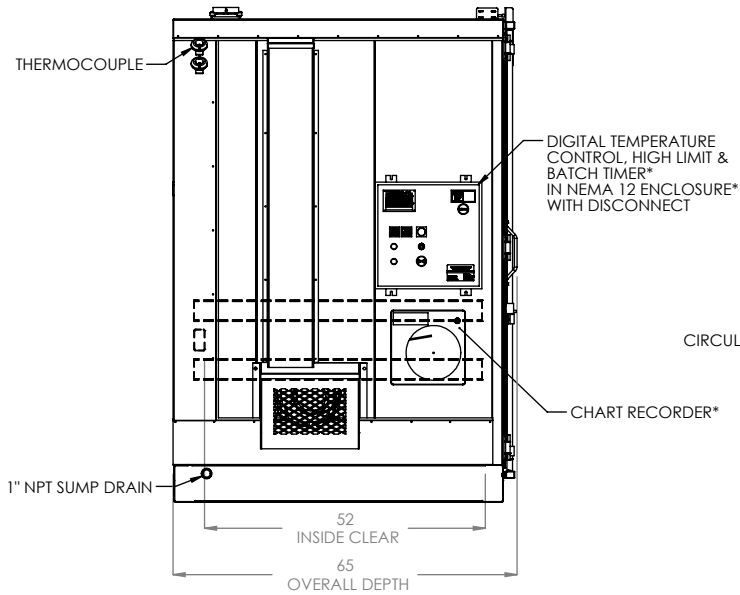
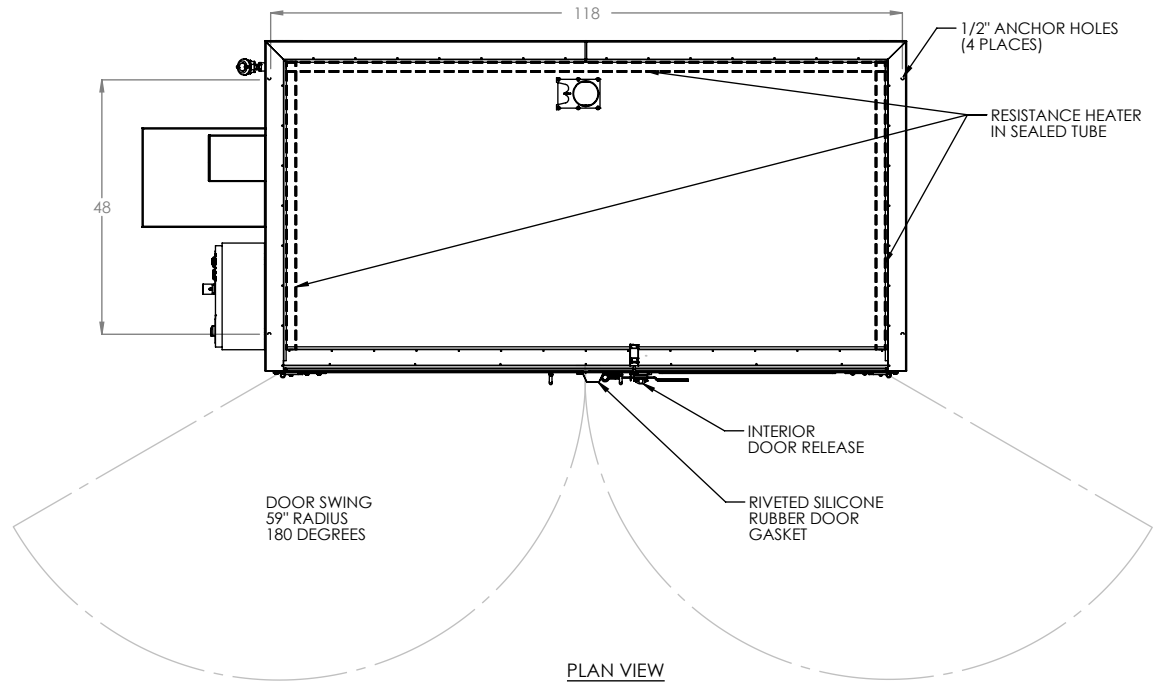
3.) UTILITY REQUIREMENTS  
 ELECTRIC: 480/3/60\*

4.) MATERIAL OF CONSTRUCTION  
 EXTERIOR COVERS: 18 GA. CRS  
 INTERIOR WALLS: 12 GA. HRS  
 INSULATION: 3" X 6# DENSITY MINERAL WOOL

5.) ESTIMATED SHIPPING WEIGHT: 4,600 LBS

\*DESIGNATES OPTIONAL FEATURE

CONSULT FACTORY FOR ADDITIONAL OPTIONS NOT SHOWN



MODEL: EC2TS  
 DESCRIPTION: DRUM HEATING CABINET  
 DRAWING: EC2TS SALES

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