



Project _____

Item No. _____

Quantity _____



TK5-1

TK5-1 Blast Chiller & Shock Freezer Self-Contained

REFRIGERATION SYSTEMS

- Self-contained, air cooled refrigeration systems
- **R-404A or R-448A refrigerant**
- Complete with all required controls and accessories
- 6900 BTU/HR (20°F Evap. Temp./105°F Cond. Temp.)

CONTROL SYSTEMS

- The TK5-1 control system is based on the latest microcontroller technology
- Comes standard with one food probe and one air probe to monitor temperatures
- Operates in manual or fully automatic mode
- Various cycles are available: soft or hard chill, shock freeze, and evaporator defrost
- The controller has a real time clock for documentation purposes as well as a built-in dry contact for an external alarm/phone dialer connection

ELECTRICAL

- 115VAC, 1Ph, 60Hz, 15 Amps circuit
- 6' power cord with NEMA 5-15P plug is provided

WARRANTY

The warranty covers parts found to be defective and the labor required to replace them for a period of one year from the date of shipment

OPTIONS & ACCESSORIES

- Serial printer for complete HACCP documentation
- PC connection for complete HACCP documentation
- Additional 304 stainless steel wire shelves
- Heavy-duty stainless steel adjustable leg kit

CERTIFICATIONS



CAPACITY

- Five GN 1/1 food pans up to 2" deep
- Four full size food pans up to 2-1/2" deep
- Six 4L gelato/ice cream containers
- Six 5L gelato/ice cream containers
- Four 12L gelato/ice cream containers

PERFORMANCE

- Blast chills up to 44 lb of product from 165°F to 37°F within 2 hours
- Shock freezes up to 30 lb of product from 165°F to 0°F within 4 (R-404A) - 4.5 (R448A) hours
- Exceeds HACCP/FDA Food Code and NSF 7 guidelines

CONSTRUCTION

- 304 stainless steel interior and exterior
- The cabinet and doors are foamed-in-place using CFC-free polyurethane insulation
- Electrical control and refrigeration located on top in no-spill/splash zone
- Cabinet designed with back step for enhanced condensing unit ventilation
- Seamlessly integrated handle and sanitary magnetic gasket that is easily removable for cleaning and assures a tight door seal.
- Standard features include: Removable drain pan, heavy-duty, three-inch casters (two with brakes), and one 304 stainless steel, wire shelf.

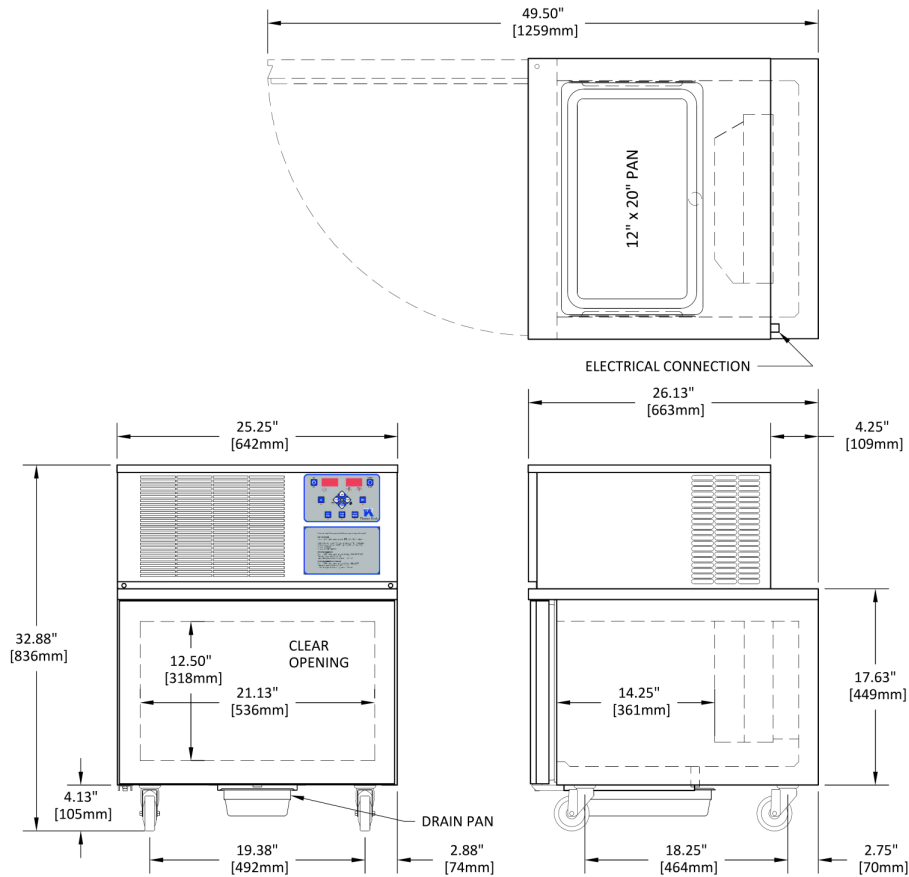



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Specifications are subject to change without notice and are not intended for installation purposes.



TK5-1 Blast Chiller & Shock Freezer Self-Contained



ELECTRICAL SPECIFICATIONS		
TK5-1	115 Volts 15 Amp Plug 5-15P	 120V 15Amp Plug 5-15P
PRODUCT LOAD PER CYCLE		
Chills up to 44 lb from 165°F to 370°F within 2 hours Freezes up to 30 lb from 165°F to 0°F within 4-4.5 hours		
REQUIRED REFRIGERATION		
6900 Btu/H (20°F Evap. Temp./105°F Cond. Temp.)		
SHIPPING INFORMATION		
SHIPPING WT. (LBS)	Net: 154	Shipping: 187
FREIGHT CLASS	110	

DIMENSIONS		
HEIGHT	32.9"	836 mm
WIDTH	25.3"	642 mm
DEPTH	26.13"	663 mm
WEIGHT	154 lb	69.9 kg
CAVITY DIMENSIONS		
HEIGHT	12.5"	296 mm
WIDTH	21.1"	536 mm
DEPTH	14.25"	361 mm
MINIMUM CLEARANCE		
LEFT/RIGHT/BACK	15"/6"/6"	380/152/152mm

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