



# Welcoming

a sustainable approach to merchandising

Introducing the next generation of full-sized grocery merchandiser, True's Retail Merchandiser (TRM) is an advanced self-contained cabinet built for large storage capacity and exceptional product display.



The TRM refrigeration system is charged and sealed at the factory using R290 refrigeration, a natural, environmentally friendly future proof refrigerant.

### Design

### **FEATURES**

- True's commitment to using the highest quality materials and energy efficient refrigeration systems provides the user with colder product temperatures and lower utility costs.
- · Take advantage of the install flexibility, convenience, and efficiency of this self-contained case. Fit TRM's through doorways, move the case into location, install the compact sealed condensing systems and plug it in. No refrigeration connections or technicians needed for install.
- Available in 2,3, and 4 door models, the TRM's are ideal for multi-door case lineups, end cap placements, and general refrigeration storage applications.
- The entire cabinet structure is built using high-density, polyurethane insulation that has zero ozone depletion potential.
- · Refrigeration redundancy architecture helps prevent product loss.

#### Refrigeration System

- With the R290 Natural Refrigeration system, TRM is exempt from changing state and federal regulations.
- · Environmentally friendly R290 Natural Refrigerant system.
- Self-contained factory-charged and sealed refrigeration system.
- The True Dynamic Refrigeration Response System allows for quick product pull down where and when cooling demand is needed.
- DOE and Energy Star approved.
- of packaged products only.

## This unit listed under NSF/ANSI standard 7 for the storage and/or display

#### Accessories

· Peg-bar shelf for organized display of hanging products

#### Electrical

• Unit completely pre-wired at factory and ready for final connection to a 208-240V-1PH-60Hz, cord and plug set included. 208-240/60

NEMA-L6-15P

#### Innovation I

- · Reverse condensing fan motor (RCU) technology helps prevent condenser blockage.
- · Patented True Level leveling systems for a quick install.
- Plug-and-play electrical system for seamless installation (No refrigeration tech or electrician needed)
- High Efficiency Variable Speed Compressor Technology

#### Doors

- · Self closing doors with stay open feature
- · "Low-E" double pane thermal insulated glass door.
- Viewable glass height of 70" for maximum product display.
- · Magnetic door gasket of one piece construction, removable without tools for ease of cleaning.

#### LED Lighting

· 4000k color temperature LED interior lighting, provides brilliant lighting throughout the cabinet.

#### Shelving

• Total of 15 (5 per door) adjustable, solid white powder coated cantilever shelves 30W" x 25D".









#### PHYSICAL DATA 4000k **LED Color Temperature** 2 # Of Refrigeration Decks **Usable Capacity Cubic Ft** 116.2 **Internal Dimensions** 92 5/8" x 31" x 68 1/8" **Cabinet Dimensions** 97 15/16" x 39 7/8" x 102" **Door Type** Glass Crated Weight (lbs) 1318 Interior Finish White Aluminum **External Finish** Black Aluminum Shelf Type Design Cantilever # Of Full Shelves 15 **Full Shelf Dimensions** 30 <sup>3</sup>/<sub>16</sub>"W x 25"D **Castors Legs/ Levelers** Leg Levelers **Stay Open Door Feature** Yes

ELECTRICAL & ENERGY DATA	
Daily Energy Use (Kwh/Day)	6.8
Energy Star Certified	Yes
Condenser Type	Air Cooled
Rejected Heat (Btu/h)	2240
Horse Power (Per Deck)	1½ (2 x¾)
Total Amps	10.6
Cord Length	10'
Electrical Plug	NEMA-L6-15P

REFRIGERATION DATA	
Refrigerant Charge (per deck)	9oz (4.5 x 2)
Refrigerant	R290
Min. Temperature	32°
Max. Temperature	41°

END PANEL CONFIGURATION	OVERALL COMBINED LENGTH (IN)	
TRM3-NN	98	
TRM3-YN	96 <sup>3</sup> ⁄ <sub>4</sub>	
TRM3-NY	97 %	
TRM3-YY	96 ¾	
PANELS:		

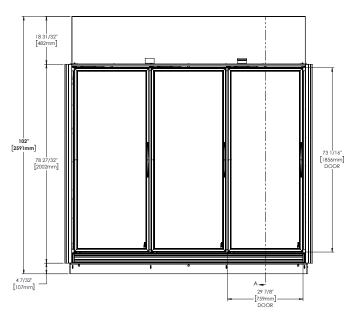
 $N = 2 \frac{1}{2}$ " (End panel) Y= 1 1/2" (In-line panel)

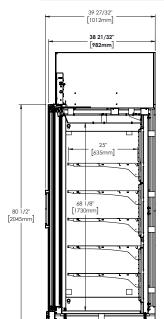
#### **PLAN VIEWS**

Cabinet illustrated includes the (NN) end panel.

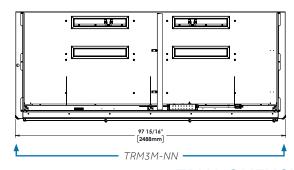
SIDE VIEW

#### **FRONT VIEW**





#### **TOP VIEW**



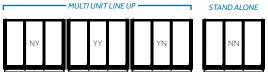
Sections/Doors

2 | 3 | 4

#### TRM NOMENCLATURE

Interior Finish





METRIC DIMENSIONS ROUNDED UP TO THE NEAREST WHOLE MILLIMETER









Side of Door Hinge

LED Light Temp.



