



# 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 refrigeration R290, 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.
- $\bullet \quad \mathsf{Self}\text{-}\mathsf{contained} \ \mathsf{factory}\text{-}\mathsf{charged} \ \mathsf{and} \ \mathsf{sealed} \ \mathsf{refrigeration} \ \mathsf{system}.$
- The True Dynamic Refrigeration Response System allows for quick product pull down where and when cooling demand is needed.
- DOE and Energy Star approved.

#### 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-L6-30P

## Innovation

- Reverse condensing fan motor (RCU) technology helps prevent condenser blockage.
- Patented True Level leveling systems for a guick 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" triple 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 20 (5 per door) adjustable, solid white powder coated cantilever shelves 30W" x 25D".









PHYSICAL DATA		
LED Color Temperature	4000k	
# Of Refrigeration Decks	3	
Usable Capacity Cubic Ft	154.4	
Internal Dimensions	123 1/16" x 31" x 68 1/8"	
Cabinet Dimensions	128 3/8" x 39 7/8" x 102"	
Door Type	Glass	
Crated Weight (lbs)	1760	
Interior Finish	White Aluminum	
External Finish	Black Aluminum	
Shelf Type Design	Cantilever	
# Of Full Shelves	20	
Full Shelf Dimensions	30 <sup>3</sup> /16"W x 25"D	
Castors Legs/ Levelers	Leg Levelers	
Stay Open Door Feature	Yes	
ELECTRICAL & ENERGY DATA		

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Daily Energy Use (Kwh/Day)	36.2
Energy Star Certified	Yes
Condenser Type	Air Cooled
Rejected Heat (Btu/h)	8471
Horse Power (Per Deck)	3¾ (1¼ x 3)
Total Amps	19.6
Cord Length	10'
Electrical Plug	NEMA-L6-30P

REFRIGERATION DATA	
Refrigerant Charge (per deck)	15.75oz (5.25 x 3)
Refrigerant	R290
Min. Temperature	-10°
Max. Temperature	6°

END PANEL CONFIGURATION	OVERALL COMBINED LENGTH (IN)	
TRM4-NN	128 3/8	
TRM4-YN	127 1⁄4	
TRM4-NY	128 3/8	
TRM4-YY	127 1⁄4	
PANELS:		

N = 2 1/2" (End panel)

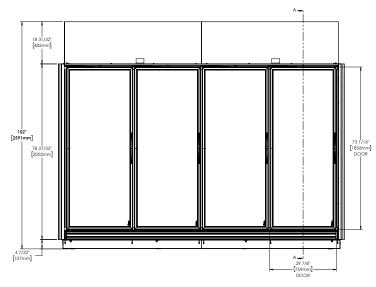
Y= 1 1/2" (In-line panel)

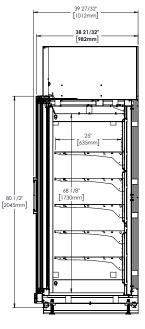
# **PLAN VIEWS**

Cabinet illustrated includes the (NN) end panel.

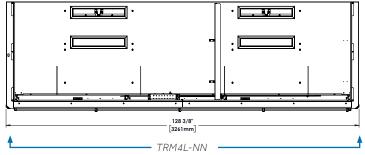
## **FRONT VIEW**







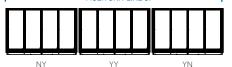
#### **TOP VIEW**



#### TRM NOMENCLATURE



#### END PANEL CONFIGURATION EXAMPLE







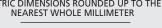
Sections/

**Cabinet Exterior** 

**Door Color** WHT | White BLK | Black Left End Y|N

Right End Y|N

METRIC DIMENSIONS ROUNDED UP TO THE







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