TRM Series:
Retail Merchandiser
TRM4M *Medium Temp – 4-Door*

True REFRIGERATION®

natural refrigerant.

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.

FEATURES

Design

- 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.

- This unit listed under NSF/ANSI standard 7 for the storage and/or display of packaged products only.

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 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 20 (5 per door) adjustable, solid white powder coated cantilever shelves 30W" x 25D".
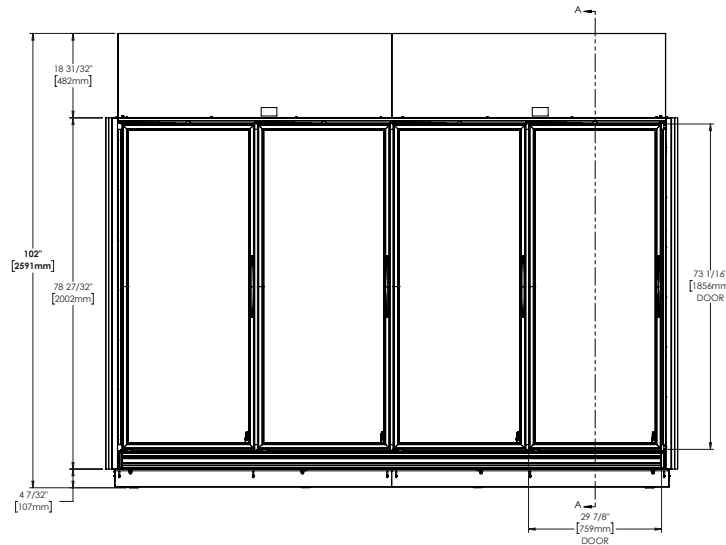
WE SELL ENERGY STAR
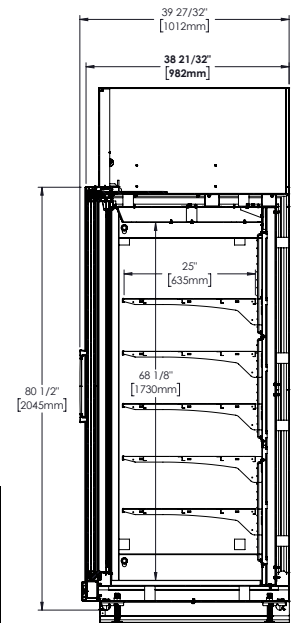
PHYSICAL DATA

LED Color Temperature	4000k
# Of Refrigeration Decks	2
Usable Capacity Cubic Ft	154.4
Internal Dimensions	123 ¹⁄₁₆" x 31" x 68 ⅛"
Cabinet Dimensions	128 ⅜" x 39 ⅞" 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 ³⁄₁₆" W x 25" D
Castors Legs/ Levelers	Leg Levelers
Stay Open Door Feature	Yes

ELECTRICAL & ENERGY DATA

Daily Energy Use (Kwh/Day)	8.4
Energy Star Certified	Yes
Condenser Type	Air Cooled
Rejected Heat (Btu/h)	2614
Horse Power (Per Deck)	1 ½ (2 x ¾)
Total Amps	10.6
Cord Length	10'
Electrical Plug	NEMA-L6-30P

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)
TRM4-NN	128 ⅜
TRM4-YN	127 ¼
TRM4-NY	128 ⅜
TRM4-YY	127 ¼
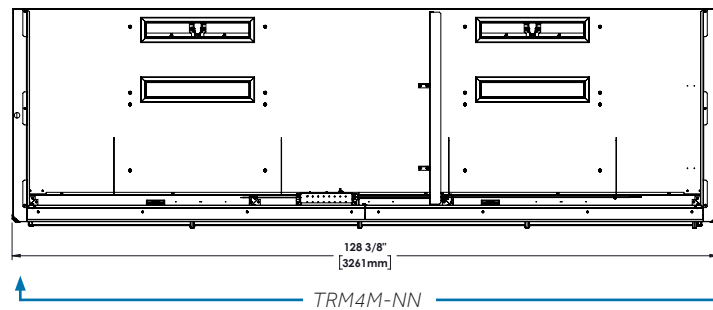
PANELS:
N = 2 ½" (End panel)
Y= 1 ½" (In-line panel)
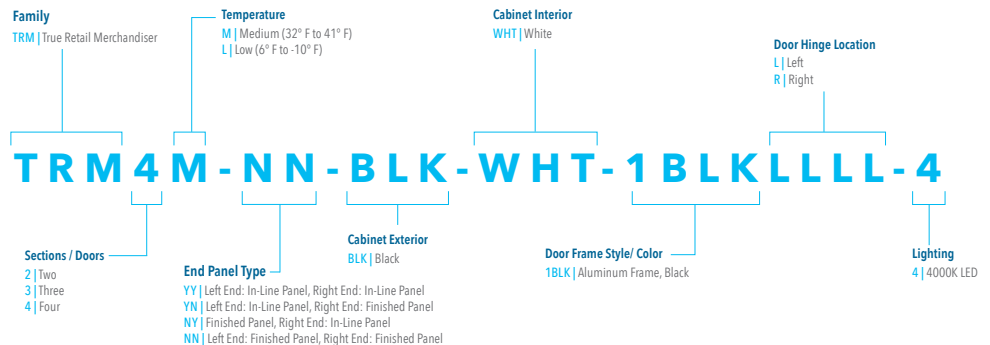
END PANEL CONFIGURATION EXAMPLE

MULTI UNIT LINE UP — NY   YY   YN

STAND ALONE — NN

PLAN VIEWS

Cabinet illustrated includes the (NN) end panel.

FRONT VIEW

18 31/32" [482mm]
102" [2591mm]
78 27/32" [2002mm]
4 7/32" [107mm]
73 1/16" [1856mm] DOOR
29 7/8" [759mm] DOOR

SIDE VIEW

39 27/32" [1012mm]
38 21/32" [982mm]
25" [635mm]
68 1/8" [1730mm]
80 1/2" [2045mm]

TOP VIEW

128 3/8" [3261mm]

TRM4M-NN

TRM NOMENCLATURE

Family
TRM | True Retail Merchandiser

Temperature
M | Medium (32° F to 41° F)
L | Low (6° F to -10° F)

Cabinet Interior
WHT | White

Door Hinge Location
L | Left
R | Right

T R M 4 M - N N - B L K - W H T - 1 B L K L L L L - 4

Sections / Doors
2 | Two
3 | Three
4 | Four

End Panel Type
YY | Left End: In-Line Panel, Right End: In-Line Panel
YN | Left End: In-Line Panel, Right End: Finished Panel
NY | Finished Panel, Right End: In-Line Panel
NN | Left End: Finished Panel, Right End: Finished Panel

Cabinet Exterior
BLK | Black

Door Frame Style/ Color
1BLK | Aluminum Frame, Black

Lighting
4 | 4000K LED

BC_221670_11.23

METRIC DIMENSIONS ROUNDED TO THE CLOSEST 1/8th OF AN INCH

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

natural refrigerant®

WE SELL ENERGY STAR

MADE WITH INNOVATION IN THE USA

3 YEAR PARTS + LABOR   3 YEAR COMPRESSOR   WARRANTY

truemfg.com