

THERMOSEAL 1400T

1.75" WIDE FLAT RAIL ALUMINUM SWING DOOR SYSTEM

Thermoseal aluminum swing door systems combine technology, premium materials and design features to meet the demanding requirements of Supermarket / Restaurant / Convenient Store Industries. We've eliminated the need for heat in the glass by a special heating process to the frame. The 1400T "Wide Flat Rail" utilizes this, offering exceptional thermal protection and durability. Available with a wide variety of options, the Thermoseal 1400T is not only a great new product option for your new glass door application, but is also an excellent replacement option for existing glass door needs!



THE 1400T SHOWCASES A MODERN & SLEEK LOOK WITH STRONG, HEAVY DUTY FEATURES.

- DOE Compliant
- · Built to last
- Leading aftermarket replacement door, utilizes the same NCO's, door dimensions & shelving hook points
- offering component level and full system replacement compatibility
- Optimal operating environment: 70° / 55% RH
- Also available in narrow rail

SHELVING

- Standard Shelving doors less than 79": Five shelves, shelf depth options include 24", 27", 36" and 42". Door width options include 24", 26", 28" and 30".
- **Standard Shelving doors 79":** Seven shelves, shelf depth options include 24", 27", 36" and 42". Door width options include 24", 26", 28", 30" and 36".
- Double Wide Shelving: Shelf depth options include 27" and 36". Door width options include 24", 26", 28" and 30".

LIGHTING

• LED's are designed for discerning commercial markets where light saturation levels, color temperatures, limited artifacts and optimum efficiency is required. DOE comes with a dimming LED driver and occupancy sensor, providing a unique technology

OTHER

- Standard Slimline Handles: The Standard Slimline Handles are available in black and polished silver.
- Elliptical Handles: Elliptical handles are available in black, polished silver, nickel, and black anti-microbial.
- Note: other handles available for replacement to match existing products - contact factory for specifics.
- Standard Door Rails: Standard door rails are available in Satin Silver and Black. Other rails are available to matchexisting glass doors contact factory for information.







Elliptical Handles



LED Lighting



Energy Controller

NOTE: Full Length Handles (not shown), are also an available option.

















Options:

Door:

Construction:





Cutro Communication









This door is designed and certified for use in walk-in cooler and freezer applications. The models and energy consumption rates listed below are a sample of the models certified as compliant with DOE standards and offered for sale. Energy consumption varies by model, and ranges from 0.89 kWh/day to 13.31 kWh/day. Energy consumption rates for all models currently offered for sale can be found at:

https://www.regulations.doe.gov/certification-data/CCMS-4-Walk-In_ Coolers and Freezers - Doors.html#q=Product Group s%3A%22Walk-In%20 Coolers%20and%20Freezers%20-%20Doors%22

MODEL:	ENERGY	CONSUMPTION:
1400T-MT-2879-1D	1.1	kWh/day
1400T-MT-2879-2D	1.75	kWh/day
1400T-MT-2879-3D	2.4	kWh/day
1400T-MT-2879-4D	3.06	kWh/day
1400T-MT-2879-5D	3.71	kWh/day
1400T-LT-2879-1D	2.86	kWh/day
1400T-LT-2879-2D	5.3	kWh/day
1400T-LT-2879-3D	7.76	kWh/day
1400T-LT-2879-4D	10.22	kWh/day
1400T-LT-2879-5D	12.68	kWh/day

Specifications

Swing, 3 Pane Non-Heated Glass, Automatic

Hold-Open, Hinge Pin, Torque and Sag Adjust, Magnetic Door Gaskets, Standard 27" Deep Shelving, Energy Controller and LED

Aluminum Door Frame, Reversible Door

Lights, DOE Compliant

Energy-Free Cooler Door, French Door Frame (cooler applications only), Full Length Handle, Cylinder or POM Lock, Energy Controller, Extra Shelves, Black / White

Epoxy-Coated Shelf Posts

Saino

