

Project	
AIA#	_ SIS#
Item #	Quantity C.S.I. Section 114000

# **R-Series**

W-Width Reach-In Freezer Model 26" Deep, Self-Contained











This unit is listed to the applicable UL, CSA and NSF Standards by an approved NRTL. Consult the factory or unit's data plate for approval information

## **AVAILABLE CONFIGURATIONS**

**R-Series Models** RLT226WUT-FHS Door(s)

Full Height Solid RLT226WUT-HHS Half Height Solid

> \*Remote application available, see form TR35837 for details.

# STANDARD PRODUCT FEATURES

- Traulsen's Smart Control with LED Display
- -10°F Capable in up to 100°F Ambient
- StayClear™ Condenser Coil
- Stainless Steel Exterior & Interior
- Balanced, Self-Contained Refrigeration System Using R-448A
- Rear Biased Return Air Duct
- Full or Half-Height Stainless Steel Doors with Locks
- Anti-Condensate Door Perimeter Heater
- Self-Closing Door with Stay Open Feature at 120 Degrees
- Standard Door Hinging: 226W = Left/Right (other hingings available)
- Automatically Activated LED Lights
- Stainless Steel Breaker Caps
- Three Adjustable, Coated Wire Shelves Per Section, Supported on Shelf Pins (factory installed)
- Automatic Non-Electric Condensate Evaporator
- Magnetic Snap-In EZ-Clean Door Gasket(s)
- Gasket-Protecting Raised Door Liner(s)
- Thermostatic Expansion Valve Metering Device
- Stainless Steel One-Piece Louver Assembly
- 9' Cord & Plua Attached
- Set of (4) 6" High Adjustable Stainless Steel Legs

#### **ACCESSORIES & OPTIONS**

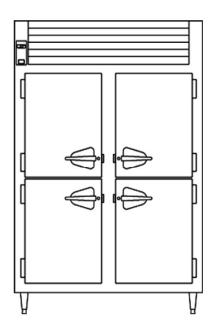
- Stainless Steel Finished Back with Rear Louvers
- Option to Relocate Electrical Box
- Optional Door Hinging
- Rehinging Feature for Door(s)
- Additional Coated Wire or Optional Stainless Steel Shelves
- Stainless Steel Banking Strip
- EZ-Open Foot Pedal (full-height doors only)
- Locking Hasps (padlocks supplied by others)
- Export 220/50/1 or 208-230/115 Voltages (consult factory)
- Kool Klad ExteriorLaminate Decor (consult factory)
- Set of (4) 41/8" or 6" High Casters in Lieu of Legs
- 6" Stainless Steel Flanged Legs
- Other Support Options: 41/2" High Base in Lieu of Legs or 6" High Kickplate (for use with standard legs)
- Prison/Correctional Facility Options
- Heat Shield
- Remote Glycol Application (consult factory)
  - GUARANTEED FOR LIFE CAM-LIFT HINGES
  - GUARANTEED FOR LIFE HORIZONTAL WORK FLOW DOOR HANDLES (SOLID DOORS ONLY)

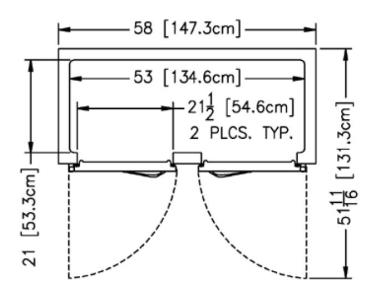
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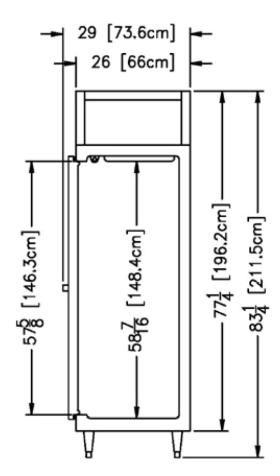


## **MODEL**

RLT226WUT-HHS RLT226WUT-FHS







CAD and/or Revit Files Available

https://traulsen.kclcad.com/





#### MODEL

## RLT226WUT-HHS RLT226WUT-FHS

MODELS	RLT226WUT
DIMENSIONAL DATA	
Net capacity cu. ft.	39.69 (1123.9 cu l)
Length - overall in.	58" (147.3 cm)
Depth - overall in.	29" (73.6 cm)
Depth - over body in.	26" (66 cm)
Depth - door open 90° in.	51 <sup>11</sup> / <sub>16</sub> " (131.3 cm)
Clear door width in.	21 <sup>1</sup> / <sub>2</sub> " (54.6 cm)
Clear half-door height in.	27 <sup>1</sup> / <sub>2</sub> " (69.9 cm)
Clear full-door height in.	57 <sup>5</sup> / <sub>8</sub> " (146.3 cm)
Height - overall on 6" legs³	83 <sup>1</sup> / <sub>4</sub> " (211.5 cm)
No. Standard Shelves	6
Shelf area sq. ft. <sup>1</sup>	20.18 (1.87 sq. m)
ELECTRICAL DATA	
Voltage   Plug	115/60/1   NEMA 5-20P
Full Load Amperes   MDEC <sup>4</sup>	14.9   9.61 kWh/Day
REFRIGERATION DATA	
Refrigerant	R-448A
Refrigerant Charge Amount oz.	25 (708.7 g)
BTU/HR   H.P. <sup>2</sup>	3070   3/4 HP
SHIPPING DATA	
Length - Crated in.	62" (157.5 cm)
Width - Crated in.	42" (106.7 cm)
Height - Crated in.	85" (215.9 cm)
Volume - Crated cu. ft.	128.09 (3627.1 cu l)
Weight - Crated lbs.	674 (305.7 kg)

**NOTES:** Figures in parentheses reflect metric equivalents.

- Area of standard shelf compliment only, does not include storage area of additional shelves or available on cabinet bottom.
- 2. Based on a 90°F ambient & -20°F evaporator.
- 3. 12" Top clearance preferred for optimum performance and service access.
- 4. MDEC = Maximum Daily Energy Comsumption

When ordering please specify: Voltage, Hinging, and Options.

Equipped with one NEMA 5-20P Plug



## **EQUIPMENT SPECIFICATIONS**

#### CONSTRUCTION, HARDWARE, INSULATION

Cabinet exterior front, one piece sides, louver assembly & door(s) are constructed of heavy gauge stainless steel. Cabinet interior & door liner(s) are also constructed of heavy gauge stainless steel. The exterior cabinet top, back & bottom are constructed of heavy gauge galvanized steel. A set of four (4) adjustable 6" high stainless steel legs are included.

Door(s) are equipped with a gasket-protecting metal door pan, removable plug cylinder locks & guaranteed for life cam-lift, gravity action, self-closing metal, glide hinges with stay open feature at 120 degrees. Hinges include a concealed switch to automatically activate the interior LED lighting. Guaranteed for life, work flow door handle(s) are mounted horizontally over recess in door which limits protrusion from door face into aisleways. Doors have seamless, polished metal corners.

Gasket profile & EZ-Clean material simplify cleaning & increase overall gasket life. Anti-condensate heaters are located behind the door opening. Both the cabinet & door is insulated with an average of 2" thick high density, non-CFC, foamed in place polyurethane.

#### **SELF-CONTAINED REFRIGERATION SYSTEM**

A top mounted, self-contained, balanced refrigeration system using environmentally friendly, non-flammable R-448A refrigerant is conveniently located behind the one piece louver assembly. It features a finless StayClear  $^{\rm TM}$  condenser, thermostatic expansion valve, air-cooled hermetic compressor, large, high humidity evaporator coil located outside the food zone & top mounted non-electric condensate evaporator. Rear biased return air duct protects against introduction of warm kitchen air, promoting even temperature maintenance & efficient operation. A 9' cord & plug is provided. Standard operating temperature is 0 to -5°F (all models are -10°F capable in up to 100°F ambient).

## CONTROL

Traulsen's Smart Control features advanced control algorithms & sophisticated diagnostic capabilities to optimize performance. Utilizing Smart Sensors, it adapts the operation of the refrigeration system to a variety of environments & usage patterns. The Smart Control also offers a complete set of visual alarms designed to alert the user to critical events such as power outages or a prolonged door opening. In the event of an alarm, a dedicated Alarm LED will illuminate, informing the user of the critical event and duration.

#### INTERIOR

Standard interior arrangements include three (3) coated wire shelves per section, mounted on shelf pins. Shelves are full-width & do not have any large gaps between them requiring the use of "bridge" or "junior" shelves. Recommended load limit per shelf should not exceed 225 lbs. Interior arrangements are installed at the factory.

#### WARRANTY

Both a six year parts and labor warranty and a seven year compressor warranty (self-contained models only) are provided standard.