Model Specified: CSI Section 11400

# "Extra Wide" Reach-In Refrigerator-Freezer Models/Self-Contained



Includes Traulsen's patented INTELA-TRAUL® control



Model RDT132EUT-HHS
(shown with optional casters)

## One Section Models, 32" Deep



Stainless Exterior

1-Section Half Length Door Model RDT132EUT-HHS



Stainless Exterior Anodized Alumi-

1-Section Half Length Door Model ADT132EUT-HHS

The R & A Series represent Traulsen's Top-of-the-Line product offering. The "Extra Wide" reach-in refrigerator/freezer models are all designed to offer maximum interior storage capacity. Each is supplied standard with such high quality features as balanced refrigeration systems, microprocessor controls, communications ability and stainless steel exteriors. Additionally, they offer the widest range of optional accessories to choose from, and can be specified for use with many different applications, including: Foodservice, Correctional, Institutional, Export, etc.

# **Standard Product Features**

- R-Series: Stainless Steel Exterior & Interior
- · A-Series: Stainless Steel Exterior/Anodized Aluminum Interior
- INTELA-TRAUL® Microprocessor Control System
- Balanced, Self-Contained Dual Refrigeration Systems Using R-134a & R-404A Refrigerants
- Half Length Stainless Steel Doors With Locks
- Self-Closing Doors With Stay Open Feature At 120 Degrees
- Guaranteed For Life Cam-Lift Hinges
- Guaranteed For Life Horizontal Work Flow Door Handles
- Standard Door Hinging: 132EW = Right (other hingings available)
- · Automatically Activated Incandescent Lights
- Stainless Steel Breaker Caps
- Adjustable Wire Shelves (installed at the factory)
- Bottom Mounted Electric Condensate Evaporator
- · Magnetic Snap-In Door Gaskets
- Gasket Protecting Metal Door Liners
- Controllable Anti-Condensate Door Perimeter Heaters
- Thermostatic Expansion Valve Metering Device
- · Stainless Steel One-Piece Louver Assembly
- 9' Cord & Plug Attached
- · Set of Four (4) 6" High Adjustable Stainless Steel Legs
- · One Year Parts And Labor Warranty
- Two Year Control Warranty (parts and labor)
- Five Year Compressor Warranty

# **Options & Accessories**

- Stainless Steel Finished Back With Rear Louvers
- Additional Wire Shelves
- Locking Hasps (padlocks supplied by others)
- No. 1 Type Tray Slides To Accommodate Either (1) 26" x 18"
   Meat Lug or (1) 18" x 26" Sheet Pan (lengthwise) Per Pair
- · Chrome Plated Shelves to Fit Tray Slides
- · Stainless Steel Shelves
- Kool Klad Exterior Laminate Decor
- Set of Four (4) 6" High Casters In Lieu of Legs
- Set of Four (4) 4-5/8" High Casters In Lieu of Legs
- 4-1/2" High Stainless Steel Base In Lieu of Legs
- 6" High Stainless Steel Kickplate (for use with standard legs)
- Prison/Correctional Facilities Options
- Remote Applications (see spec sheet TR35837 for details)
- Water Cooled Self-Contained Condenser Suitable For Connection To Glycol
- · Two Year Service/Labor Warranty Available



### **Equipped With One NEMA 5-15 P Plug**

NOTE: Full load amps and plug style may vary depending on electrical options chosen and condensing unit employed.





Listed by Underwriters Laboratories Inc., to U.S. and Canadian safety standards and Listed by NSF International.

Approval:



Project Quantity Item #

Model Specified: CSI Section 11400

# **Specifications**

### Construction, Hardware and Insulation

Cabinet exterior front, one piece sides, louver assembly and doors are constructed of 20 gauge stainless steel with #4 finish. Cabinet interior and door liners are constructed of stainless steel (anodized aluminum in the A-Series). The exterior cabinet top, back and bottom are constructed of heavy gauge aluminized steel. A set of four (4) adjustable 6" high stainless steel legs are included.

Doors are equipped with a gasket protecting metal door pan, removable plug cylinder locks and 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 incandescent lighting. Guaranteed for life, work flow door handles are mounted horizontally over recess in door which limits protrusion from door face into aisleways. Doors have seamless, polished metal corners.

Easily removable for cleaning, vinyl magnetic door gasket assures tight door seal. Anti condensate heaters are located behind each door opening.

Both the cabinet and door(s) are insulated with an average of 2" thick high density, non-CFC, foamed in place polyurethane.

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DIMENSIONAL DATA	R/ADT132EUT
Net capacity total cu. ft.	23.6 (654 cu l)
Net capacity refrig. cu. ft.	11.8 (327 cu l)
Net capacity freezer cu. ft.	11.8 (327 cu l)
Length - overall in.	331/4 (83.1 cm)
Depth - overall in.	35 (88.8 cm)
Depth - over body in.	32 (81.3 cm)
Clear door width in.	26½ (66.3 cm)
Clear half-door height in.	27 <sup>13</sup> / <sub>16</sub> (69.5 cm)
Clear full-door height in.	n/a
Height - overall on 6" legs	831/4 (211.5 cm)
No. Standard Shelves	2
ELECTRICAL DATA	
Voltage	115/60/1
Feed wires with Ground	3
Full load amperes	10.7
REFRIGERATION DATA	
Refrigerant - Refrigerator	R-134a
Refrigerant - Freezer	R-404A
BTU/HR H.P Refigerator <sup>1</sup>	1130 (⅓ HP)
BTU/HR H.P Freezer <sup>1</sup>	1440 (1/3 HP)
SHIPPING DATA <sup>2</sup>	
Length - crated in.	40 (100 cm)
Depth - crated in.	43 (109 cm)
Height - crated in.	83½ (212 cm)
Volume - crated cu. ft.	83 (2351 cu I)
RDT Net Wt. lbs.	455 (206 kg)
RDT Gross Wt. lbs.	545 (247 kg)
ADT Net Wt. lbs.	405 (184 kg)
ADT Gross Wt. lbs.	495 (225 kg)

### NOTES

NOTE: Figures in parentheses reflect metric equivalents.

1= Based on a 90 degree F ambient and 20 degree F evaporator for the refrigerated

- 1= Based on a 90 degree F ambient and 20 degree F evaporator for the refrigerated section and a 90 degree F ambient and -20 degree F evaporator for the freezer section.
- 2= For approximate remote weights deduct 40 lbs. from respective net or gross weight. For other information on remote models, please refer to spec sheet TR35837.

### Refrigeration System

A top mounted, self-contained, balanced refrigeration system using R-134a and R-404A refrigerants is conveniently located behind the one piece louver assembly. These models feature interior mounted coils and a bottom mounted condensate evaporator.

A 9' cord and plug is provided standard. Standard operating temperatures are 34 to 38°F for the refrigerator compartment and 0 to -5°F for the freezer compartment.

#### Controller

The easy to use water resistant INTELA-TRAUL® microprocessor control system is supplied standard. Unit is NAFEM Data Protocol communication (NDP) ready. Optional hardware required to be NDP compliant. Third party software required for network connection. It includes a 3-Digit LED Display, Fahrenheit or Celsius Temperature Scale Display Capability, and an RS485 data port. In addition it includes audio/visual alarms for: Hi/Lo Cabinet Temperature, Door Open, Clean Condenser, Evaporator Coil and Discharge Line Sensor Failures, and Power Supply Interruption. A separate control is provided for both the refrigerator and freezer compartments.

#### Interior

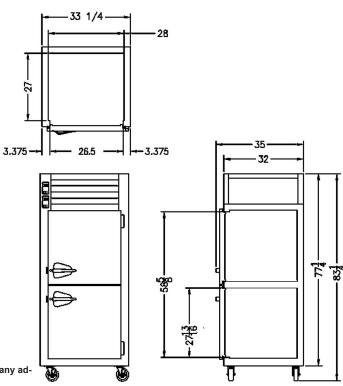
Standard interior arrangements include two (2) wire shelves, one per compartment, mounted on shelf pins. Recommended load limit per shelf should not exceed 225 lbs. Both standard and optional interior arrangements are completely installed at the factory.

#### Warranties

Both a one year parts and labor warranty and a five year compressor warranty (self-contained models only) are provided standard. An optional 2<sup>nd</sup> year extended parts and labor warranty is also available. In addition the INTELA-TRAUL® controls are warranted by a two year parts and labor warranty.

### REQUIRED CLEARANCES

In order to assure optimum performance, the condensing unit MUST have an adequate supply of air for cooling purposes. Therefore, the operating location must either have a minimum of 12" clearance overhead of the condensing unit or allow for unrestricted air flow at the back of the unit. Clearance of at least 12" above is required in order to perform certain maintenance tasks.



NOTE: When ordering please specify: Voltage, Hinging, Door Size, Options and any additional warranties.

Continued product development may necessitate specification changes without notice. Part No. TR35848 (revised 4/10)

