Model Specified: CSI Section 11400

# "D-Width" Reach-In Refrigerator Models/ Self-Contained







Model RHT132DUT-FHS

(shown with optional casters)

## One & Two Section Models, 35" Deep



Stainless Exterior

1-Section Full Length Door Model RHT132DUT-FHS\*
2-Section Full Length Door Model RHT232DUT-FHS
1-Section Half Length Door Model RHT132DUT-HHS\*
2-Section Half Length Door Model RHT232DUT-HHS



Stainless Exterior, Anodized Aluminum Interior

1-Section Full Length Door Model
2-Section Full Length Door Model
4HT132DUT-FHS\*
1-Section Half Length Door Model
2-Section Half Length Door Model
4HT232DUT-HHS\*

The "D-Width" reach-in refrigerator models are all designed to offer maximum interior storage capacity within a narrow 24" or 48" footprint. 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 Refrigeration System Using R-450A
- · Rear Biased Return Air Duct
- · Full or 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 Handle
- Standard Door Hinging: 132D = Right, 232D = Left/Right (other hingings not available for two-section models)
- · Automatically Activated LED Lights
- · Stainless Steel Breaker Caps
- Three Adjustable Wire Shelves Per Section, Supported On Shelf Pins (installed at the factory)
- Automatic Non-Electric Condensate Evaporator
- · Magnetic Snap-In EZ-Clean Door Gasket(s)
- Gasket-Protecting Metal Door Liner
- 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
- Three Year Parts And Labor Warranty
- · Five Year Compressor Warranty

# **Options & Accessories**

- Stainless Steel Finished Back With Rear Louvers
- No. 1 Type Tray Slides To Accommodate either (1) 18" x 26" or (2) 14" x 18" Pans
- · Additional Wire Shelves or Optional Stainless Steel Shelves
- EZ-Open Foot Pedal (full height doors only)
- Optional 220/50/1 or 208/115/60/1 Voltages
- Kool Klad Exterior Laminate Decor
- Set of Four (4) 4-5/8" or 6" High Casters In Lieu of Legs
- Other Support Options: 4-1/2" High Base or 6" High Kickplate
- Remote Applications (see form TR35837 for more details)
- · Remote For Use With 20°F Glycol System
- Clear Glass Door(s) In Place Of One Or More Solid Door(s)



\* Noted models are ENERGY STAR® listed. Please refer to www.energystar.gov to view the most up-to-date product listing and performance data.





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







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

Gasket profile and Santoprene\* material simplify cleaning and increase overall gasket life. 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.

DIMENSIONAL DATA	R/AHT132DUT	R/AHT232DUT
Net capacity cu. ft.	17.7 (501 cu l)	42.0 (1190 cu l)
Length - overall in.	24 (61.0 cm)	48 (121.9 cm)
Depth - overall in.	35 (88.8 cm)	35 (88.8 cm)
Depth - less handle in.	33¾ (84.4 cm)	33¾ (84.4 cm)
Depth - over body in.	32 (81.3 cm)	32 (81.3 cm)
Depth - door open 90° in.	54¾ (139.1 cm)	54¾ (139.1 cm)
Clear door width in.	185/8 (47.3 cm)	19 <sup>1</sup> / <sub>16</sub> (49.7 cm)
Clear half-door height in.	27½ (69.9 cm)	27½ (69.9 cm)
Clear full-door height in.	57% (146.3 cm)	57% (146.3 cm)
Height - overall on 6" legs⁴	831/4 (211.5 cm)	831/4 (211.5 cm)
RHT Net Wt. lbs.1	330 (150 kg)	574 (260 kg)
AHT Net Wt. lbs.1	290 (132 kg)	446 (202 kg)
No. Standard Shelves	3	6
Shelf area sq. ft.2	14.2 (1.3 sq m)	31.6 (2.9 sq m)
ELECTRICAL DATA		
Voltage	115/60/1	115/60/1
Feed wires with Ground	3	3
Full load amperes	8.0	10.4
REFRIGERATION DATA		
Refrigerant	R-450A	R-450A
Refrigerant Charge Amount (in ounces)	10.0	24.0
BTU/HR H.P. <sup>3</sup>	2220 ( <sup>1</sup> / <sub>3</sub> HP)	4200 ( <sup>1</sup> / <sub>3</sub> HP)

#### NOTES

NOTE: Figures in parentheses reflect metric equivalents

- For shipping weights and dimensions please refer to form TR35875.
- Area of standard shelf compliment only, does not include storage area of additional shelves or available 2=
- 3= Based on a 90 degree F ambient and 20 degree F evaporator. For information on remote models. lease refer to form TR35837.
- 12" Top clearance preferred for optimum performance and service access

### Refrigeration System

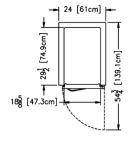
A top mounted, self-contained, balanced refrigeration system using environmentally friendly, non-flammable R-450A refrigerant is conveniently located behind the one piece louver assembly. It features an easy to clean front facing condenser, thermostatic expansion valve, air-cooled hermetic compressor, large, high humidity evaporator coil located outside the food zone and a top mounted non-electric condensate evaporator. Biased return air duct protects against introduction of warm kitchen air, promoting even temperature maintenance and efficient operation. A 9' cord and plug is provided. Standard operating temperature is 34 to 38°F.

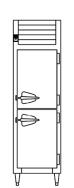
#### Controller

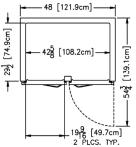
The easy to use water resistant INTELA-TRAUL® microprocessor control system is supplied standard. It includes a 3-Digit LED Display and Fahrenheit or Celsius Temperature Scale Display Capability, In addition it includes audio/visual alarms for: Hi/Lo Cabinet Temperature, Door Open, Clean Condenser, Evaporator Coil and Discharge Line Sensor Failures, and Power Supply Interruption.

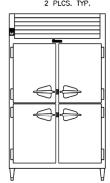
Standard interior arrangements include three (3) wire shelves per section, mounted on shelf pins. Shelves are full-width, and do not have any large gaps between them requiring the use of "bridge" or "junior shelves". Recommended load limit per shelf should not exceed 225 lbs. Optional tray slides may be purchased in combination with, or in lieu of these. Standard interior arrangements are installed at the factory and EZ-Change interior slides (only) are field installed. Warranties

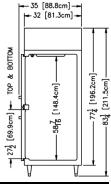
Both a three year parts and labor warranty and a five year compressor warranty (self-contained models only) are provided standard.













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. TR35758 (REV. 11-02-18)

