Project Quantity Item#

Model Specified: CSI Section 11400

# Reach-In/Pass-Thru Refrigerated-Heated Models/Self-Contained



Equipped!



Model Shown One Section (shown with standard right hinging)

### Two Section Models, 32" Deep

Full Length Door Reach-In Model Half Length Door Reach-In Model

Full Length Door Reach-In Model

RDH232WUT-FHS RDH232WUT-HHS



SERIES
Stainless Exterior

Half Length Door Reach-In Model

ADH232WUT-FHS ADH232WUT-HHS

The reach-in refrigerated/heated 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, 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
- One-Time Start-Up Temperature Adjustment Feature & ON/OFF Switch (for heated compartment only)
- 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°F
- · Guaranteed For Life Cam-Lift Hinges & Door Handles
- Standard Door Hinging: 232W = Left/Right, F & R: 232WP = Left/Right (other hingings available)
- Stainless Steel Breaker Caps
- Adjustable Wire Shelves (installed at the factory)
- Automatic Non-Electric Condensate Evaporator
- Magnetic Snap-In EZ-Clean Door Gasket(s)
- Gasket-Protecting Metal Door Liner
- · Stainless Steel One-Piece Louver Assembly & Heater Guards
- 9' Cord & Plug Attached
- · Set of Four (4) 6" High Adjustable Stainless Steel Legs
- Three Year Parts And Labor Warranty
- Five Year Compressor Warranty

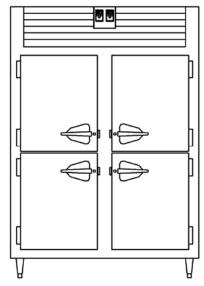
# **Options & Accessories**

- Stainless Steel Finished Back With Rear Louvers
- · Re-Hinging Feature For Door(s)
- No. 1 Type Tray Slides To Accommodate either (1) 18" x 26" or (2) 14" x 18" Sheet Pans, Adjustable To 2" O.C.
- No. 4 Type Tray Slides To Accommodate (1) 18" x 26" Sheet Pans (chrome rod type, equips 1/2 section)
- Universal Type Tray Slides To Accommodate Either (1) 18" x 26" or (2) 14" x 18" Sheet Pans, or (2) 12" x 20" Steam Table Pans, Adjustable To 4" O.C.
- Additional Wire Shelves
- EZ-Change Interiors (#1, universals, universal heavy duty tray slides and shelves)
- EZ-Open Foot Pedal (full height doors only)
- Locking Hasps (padlocks supplied by others)
- Export 220/50/1 Voltage
- · 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)
- · Clear Glass Door(s) In Place Of One Or More Door(s)

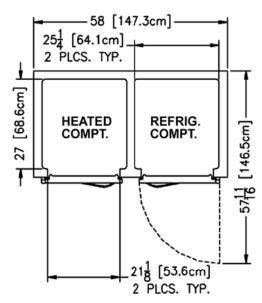






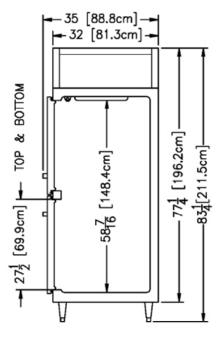


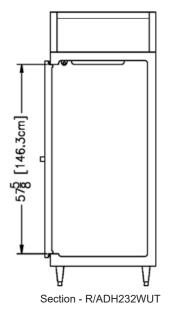
Elevation - R/ADH232WUT



Plan - R/ADH232WUT









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, and bottom are constructed of heavy gauge galvanized steel. The exterior cabinet back on reach-in models is 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°F. Hinges include a concealed switch to automatically activate the interior LED 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 doors are insulated with an average of 2" thick high density, non-CFC, foamed in place polyurethane.

DIMENSIONAL DATA	R/ADH232WUT
Cabinet Type	Reach-In
Net capacity total cu. ft.	51.6 (1462 cu I)
Length - overall in.	58 (147.3 cm)
Depth - overall in.	35 (88.8 cm)
Depth - over body in.	32 (81.3 cm)
Depth - door(s) open 90° in.	57 <sup>1</sup> / <sub>16</sub> (146.5 cm)
Clear door width in.	211/8 (53.6 cm)
Clear half-door height in.	27½ (69.9 cm)
Clear full-door height in.	57% (146.3 cm)
Height - overall on 6" legs4	83¼ (211.5 cm)
No. Standard Shelves	6
Shelf area total sq. ft.1	37.6 (3.49 sq m)
Shelf area refrigerator. sq. ft.1	18.8 (1.75 sq m)
Shelf area heated section sq. ft.1	18.8 (1.75 sq m)
RDH Net Wt. lbs.3	630 (286 kg)
ADH Net Wt. lbs. <sup>3</sup>	550 (249 kg)
ELECTRICAL DATA	
Voltage	208/115/60/1
Feed wires with Ground	4
Heater Wattage @ 208V	1500
Full load amperes	13.5
REFRIGERATION DATA	
Refrigerant	R-450A
Refrigerant Charge Amount	16 oz
BTU/HR H.P. <sup>2</sup>	2220 (1/s HP)

#### Refrigeration System

A top mounted, self-contained, balanced refrigeration system using envrionmentally friendly, non-flammable R-450A refrigerant is conveniently located behind the one piece louver assembly. These models feature 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 nonelectric 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. Standard operating temperatures are 34 to 38°F for the refrigerator compartment and 135 to 180°F for the heated compartment.

#### **Heating System**

A low watt density, serpentine style, heater is employed for the generation of electric heat. Low velocity air is forced across its large surface area to efficiently move heat radiating away from these through a down-air distribution duct, where it is then evenly distributed throughout the cabinet, assuring the proper holding environment for hot food product, without drying. A vent, located at the top of the cabinet, is included for positive humidity control.

#### 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. A separate control is provided for both the refrigerator and freezer compartments.

#### Interior

Standard interior arrangements include three (3) coated wire shelves per section. mounted on pilasters. 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. 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: 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.
- Based on a 90°F ambient and 20°F evaporator.
- For approximate remote weights deduct 40 lbs. from respective net or gross weight. For other 3=
- information on remote models, please refer to spec sheet TR35837.

  12" Top clearance preferred for optimum performance and service access.



2 Section Models Equipped With One NEMA L14-20P Plug

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

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. TR35785 (REV. 01-08-17)

