Model Specified: CSI Section 11400

# Slim Line Reach-In Refrigerator-Freezer Models Self-Contained



Model Shown One Section
(shown with optional casters)

## One & Two Section Models, 32" Deep



Stainless Exterior & Interior

1-Section Half Length Door Model RDT132KUT-HHS 2-Section Full Length Door Model RDT232DUT-FHS 2-Section Half Length Door Model RDT232DUT-HHS



Stainless Exterior, Anodized Alumi-

1-Section Half Length Door Model ADT132KUT-HHS 2-Section Full Length Door Model ADT232DUT-FHS 2-Section Half Length Door Model ADT232DUT-HHS

The slim line 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, 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**

- · Traulsen's Smart Control With LED Display
- · R-Series: Stainless Steel Exterior & Interior
- · A-Series: Stainless Steel Exterior/Anodized Aluminum Interior
- Balanced, Self-Contained Dual Refrigeration Systems Using R-450A & R-448A Refrigerants
- Full or Half Length Stainless Steel Doors With Locks (fulllength doors n/a on one-section models)
- Self-Closing Doors With Stay Open Feature At 120°
- · Guaranteed For Life Cam-Lift Hinges
- Guaranteed For Life Horizontal Work Flow Door Handle
- Standard Door Hinging: 132K = Right, 232D = Left/Right (other hingings not available for 2-section models)
- Automatically Activated LED Lights
- · Stainless Steel Breaker Caps
- · Adjustable Wire Shelves (installed at the factory)
- Automatic Non-Electric Condensate Evaporator (2 section models only)
- Magnetic Snap-In EZ-Clean Door Gasket(s)
- · Gasket-Protecting Raised 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
- · 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.
- · Additional Wire Shelves
- · Stainless Steel Shelves
- · EZ-Open Foot Pedal (full height doors only)
- 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)
- Remote Applications (see spec sheet TR35837 for details)
- Clear Glass Door(s) In Place Of One Or More Refrigerator Section Door(s)
- Water Cooled Self-Contained Condenser Suitable For Connection To Glycol



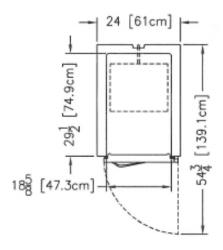
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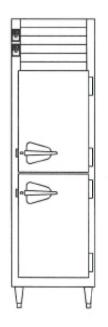


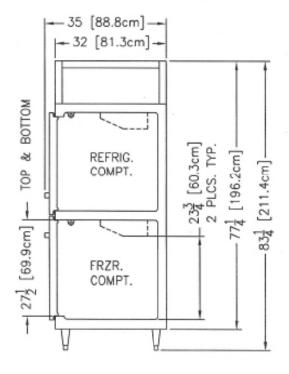
Listed by Underwriters Laboratories Inc., to U.S. and Canadian safety standards and Listed by NSF International.

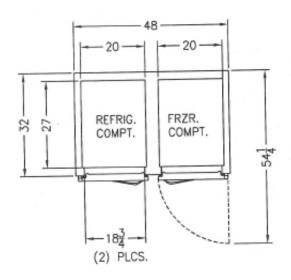


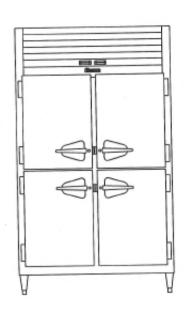


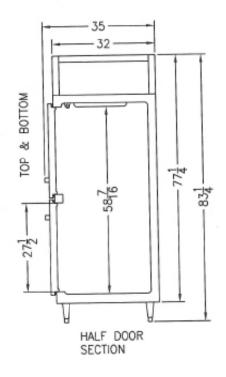


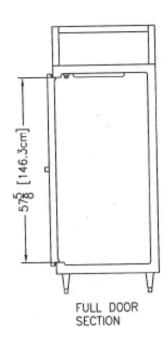












Project Quantity Item #

Model Specified: CSI Section 11400

## **Specifications**

### Construction, Hardware and Insulation

Cabinet exterior front, one piece sides, louver assembly and doors are constructed of 22 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 galvanized 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°. 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 corners

Gasket profile and material simplify cleaning and increase overall gasket life. Anticondensate 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.

| Net capacity refrig. cu. ft.  8.5 (241.5 I)  23.5 (665 I)  Net capacity freezer cu. ft.  8.5 (241.5 I)  24 (61.0 cm)  24 (61.0 cm)  25 (88.8 cm)  26 (88.8 cm)  27 (81.3 cm)  Depth - overall in.  28 (81.3 cm)  Depth - over body in.  Depth - door open 90° in.  Clear door width in.  Clear door width in.  Clear full-door height in.  Clear full-door height in.  Clear full-door height in.  No. Standard Shelves  Shelf area total sq. ft.¹  Shelf area refrig. sq. ft.¹  Shelf area freezer sq. ft.¹  The Wtt. Ibs.³  Abs (241.5 I)  24 (61.0 cm)  48 (121.9 cm)  35 (88.8 cm)  32 (81.3 cm)  32 (81.3 cm)  32 (81.3 cm)  54½ (139.1 cm)  54½ (69.9 cm)  27½ (146.3 cm)  83¼ (211.5 cm)  83½ (211.5 cm)  83½ (211.5 cm)  14.2 (1.3 sq m)  15.6 (302 kg)  ADT Net Wt. Ibs.³  405 (184 kg)  585 (265 kg)  ELECTRICAL DATA  Voltage  115/60/1 | DIMENSIONAL DATA                     | R/ADT132KUT      | R/ADT232DUT      |
|--|--------------------------------------|------------------|------------------|
| Net capacity freezer cu. ft.  8.5 (241.51) 14.5 (4111)  Length - overall in.  24 (61.0 cm) 48 (121.9 cm)  Depth - overall in.  35 (88.8 cm) 35 (88.8 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.  18¾ (47.3 cm) 18¾ (47.3 cm)  Clear full-door height in.  27½ (69.9 cm) 27½ (69.9 cm)  Clear full-door height in.  In/a 57¾ (146.3 cm)  No. Standard Shelves 2 6  Shelf area total sq. ft.¹ 28.0 (2.6 sq m) 37.6 (3.49 sq m)  Shelf area refrig. sq. ft.¹ 7.1 (.7 sq m) 14.2 (1.3 sq m)  RDT Net Wt. lbs.³ 455 (206 kg) 665 (302 kg)  ADT Net Wt. lbs.³ 405 (184 kg) 585 (265 kg)  ELECTRICAL DATA  Voltage 115/60/1 115/60/1  Feed wires with Ground 3 3  Full load amperes 10.7 1.0 cm  Refrigerant - Refrigerator R-450A R-450A  Refrigerant - Freezer R-448A  Refrigerant - Freezer R-448A  Refrigerant Charge Amount 12 oz 11 oz  BTU/HR H.P Refrigerator² 1130 (½ HP) 1130 (½ HP)   | Net capacity total cu. ft.           | 17.1 (484.2 I)   | 38.0 (1076 I)    |
| Length - overall in.       24 (61.0 cm)       48 (121.9 cm)         Depth - overall in.       35 (88.8 cm)       35 (88.8 cm)         Depth - over body in.       32 (81.3 cm)       32 (81.3 cm)         Depth - door open 90° in.       54½ (139.1 cm)       54½ (139.1 cm)         Clear door width in.       18½ (47.3 cm)       18½ (47.3 cm)         Clear door height in.       27½ (69.9 cm)       27½ (69.9 cm)         Clear full-door height in.       n/a       57½ (146.3 cm)         Height - overall on 6" legs4       83½ (211.5 cm)       83½ (211.5 cm)         No. Standard Shelves       2       6         Shelf area total sq. ft.1       28.0 (2.6 sq m)       37.6 (3.49 sq m)         Shelf area refrig. sq. ft.1       7.1 (.7 sq m)       14.2 (1.3 sq m)         Shelf area freezer sq. ft.1       7.1 (.7 sq m)       14.2 (1.3 sq m)         RDT Net Wt. lbs.3       455 (206 kg)       665 (302 kg)         ADT Net Wt. lbs.3       405 (184 kg)       585 (265 kg)         ELECTRICAL DATA         Voltage       115/60/1       115/60/1         Feed wires with Ground       3       3         Fell load amperes       10.7       12.6         REFRIGERATION DATA       R-450A       R-450A         Refrigera  | Net capacity refrig. cu. ft.         | 8.5 (241.5 I)    | 23.5 (665 I)     |
| Depth - overall in.         35 (88.8 cm)         35 (88.8 cm)           Depth - over body in.         32 (81.3 cm)         32 (81.3 cm)           Depth - door open 90° in.         54½ (139.1 cm)         54½ (139.1 cm)           Clear door width in.         18½ (47.3 cm)         18½ (47.3 cm)           Clear half-door height in.         27½ (69.9 cm)         27½ (69.9 cm)           Clear full-door height in.         n/a         57½ (146.3 cm)           Height - overall on 6" legs4         83½ (211.5 cm)         83½ (211.5 cm)           No. Standard Shelves         2         6           Shelf area total sq. ft.1         28.0 (2.6 sq m)         37.6 (3.49 sq m)           Shelf area refrig. sq. ft.1         7.1 (.7 sq m)         14.2 (1.3 sq m)           Shelf area freezer sq. ft.1         7.1 (.7 sq m)         14.2 (1.3 sq m)           RDT Net Wt. lbs.3         455 (206 kg)         665 (302 kg)           ADT Net Wt. lbs.3         405 (184 kg)         585 (265 kg)           ELECTRICAL DATA         115/60/1         115/60/1           Voltage         115/60/1         115/60/1           Feed wires with Ground         3         3           Fell load amperes         10.7         12.6           REFRIGERATION DATA         R-450A         R-450A   | Net capacity freezer cu. ft.         | 8.5 (241.5 I)    | 14.5 (411 I)     |
| 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.         18½ (47.3 cm)         18½ (47.3 cm)           Clear half-door height in.         27½ (69.9 cm)         27½ (69.9 cm)           Clear full-door height in.         n/a         57½ (146.3 cm)           Height - overall on 6" legs4         83¼ (211.5 cm)         83¼ (211.5 cm)           No. Standard Shelves         2         6           Shelf area total sq. ft.1         28.0 (2.6 sq m)         37.6 (3.49 sq m)           Shelf area refrig. sq. ft.1         7.1 (.7 sq m)         14.2 (1.3 sq m)           Shelf area freezer sq. ft.1         7.1 (.7 sq m)         14.2 (1.3 sq m)           RDT Net Wt. lbs.3         455 (206 kg)         665 (302 kg)           ADT Net Wt. lbs.3         405 (184 kg)         585 (265 kg)           ELECTRICAL DATA         Voltage         115/60/1         115/60/1           Feed wires with Ground         3         3         3           Full load amperes         10.7         12.6           REFRIGERATION DATA         R-450A         R-450A           Refrigerant - Refrigerator         R-448A         R-448A           Refrigerant - Freezer <td>Length - overall in.</td> <td>24 (61.0 cm)</td> <td>48 (121.9 cm)</td>   | Length - overall in.                 | 24 (61.0 cm)     | 48 (121.9 cm)    |
| Depth - door open 90° in.         54¾ (139.1 cm)         54¾ (139.1 cm)           Clear door width in.         18% (47.3 cm)         18% (47.3 cm)           Clear half-door height in.         27½ (69.9 cm)         27½ (69.9 cm)           Clear full-door height in.         n/a         57% (146.3 cm)           Height - overall on 6" legs4         83¼ (211.5 cm)         83¼ (211.5 cm)           No. Standard Shelves         2         6           Shelf area total sq. ft.1         28.0 (2.6 sq m)         37.6 (3.49 sq m)           Shelf area refrig. sq. ft.1         7.1 (.7 sq m)         14.2 (1.3 sq m)           Shelf area freezer sq. ft.1         7.1 (.7 sq m)         14.2 (1.3 sq m)           RDT Net Wt. lbs.3         455 (206 kg)         665 (302 kg)           ADT Net Wt. lbs.3         405 (184 kg)         585 (265 kg)           ELECTRICAL DATA         115/60/1         115/60/1           Feed wires with Ground         3         3           Full load amperes         10.7         12.6           REFRIGERATION DATA         R-450A         R-450A           Refrigerant - Refrigerator         R-448A         R-448A           Refrigerant - Freezer         R-448A         R-448A           Refrigerant Charge Amount         12 oz         1130 (½ HP) <td>Depth - overall in.</td> <td>35 (88.8 cm)</td> <td>35 (88.8 cm)</td>   | Depth - overall in.                  | 35 (88.8 cm)     | 35 (88.8 cm)     |
| Clear door width in.       18% (47.3 cm)       18% (47.3 cm)         Clear half-door height in.       27½ (69.9 cm)       27½ (69.9 cm)         Clear full-door height in.       n/a       57% (146.3 cm)         Height - overall on 6" legs4       83¼ (211.5 cm)       83¼ (211.5 cm)         No. Standard Shelves       2       6         Shelf area total sq. ft.1       28.0 (2.6 sq m)       37.6 (3.49 sq m)         Shelf area refrig. sq. ft.1       7.1 (.7 sq m)       14.2 (1.3 sq m)         Shelf area freezer sq. ft.1       7.1 (.7 sq m)       14.2 (1.3 sq m)         RDT Net Wt. lbs.3       455 (206 kg)       665 (302 kg)         ADT Net Wt. lbs.3       405 (184 kg)       585 (265 kg)         ELECTRICAL DATA         Voltage       115/60/1       115/60/1         Feed wires with Ground       3       3         Full load amperes       10.7       12.6         REFRIGERATION DATA       R-450A       R-450A         Refrigerant - Refrigerator       R-450A       R-450A         Refrigerant Charge       11 oz       11 oz         Refrigerant Charge Amount       12 oz       12 oz         BTU/HR H.P Refrigerator²       1130 (½ HP)       1130 (½ HP)  | Depth - over body in.                | 32 (81.3 cm)     | 32 (81.3 cm)     |
| Clear half-door height in.         27½ (69.9 cm)         27½ (69.9 cm)           Clear full-door height in.         n/a         57½ (69.9 cm)           Ne. Standard Shelves         83½ (211.5 cm)         83½ (211.5 cm)           No. Standard Shelves         2         6           Shelf area total sq. ft.¹         28.0 (2.6 sq m)         37.6 (3.49 sq m)           Shelf area refrig. sq. ft.¹         7.1 (.7 sq m)         14.2 (1.3 sq m)           Shelf area freezer sq. ft.¹         7.1 (.7 sq m)         14.2 (1.3 sq m)           RDT Net Wt. lbs.³         455 (206 kg)         665 (302 kg)           ADT Net Wt. lbs.³         405 (184 kg)         585 (265 kg)           ELECTRICAL DATA         115/60/1         115/60/1           Voltage         115/60/1         115/60/1           Feed wires with Ground         3         3           Full load amperes         10.7         12.6           REFRIGERATION DATA         R-450A         R-450A           Refrigerant - Refrigerator         R-450A         R-450A           Refrigerant Charge         11 oz         11 oz           Refrigerant Charge Amount         12 oz         12 oz           BTU/HR H.P Refrigerator²         1130 (½ HP)         1130 (½ HP)  | Depth - door open 90° in.            | 54¾ (139.1 cm)   | 54¾ (139.1 cm)   |
| Clear full-door height in.       n/a       57% (146.3 cm)         Height - overall on 6" legs4       83¼ (211.5 cm)       83¼ (211.5 cm)         No. Standard Shelves       2       6         Shelf area total sq. ft.1       28.0 (2.6 sq m)       37.6 (3.49 sq m)         Shelf area refrig. sq. ft.1       7.1 (.7 sq m)       14.2 (1.3 sq m)         Shelf area freezer sq. ft.1       7.1 (.7 sq m)       14.2 (1.3 sq m)         RDT Net Wt. lbs.3       455 (206 kg)       665 (302 kg)         ADT Net Wt. lbs.3       405 (184 kg)       585 (265 kg)         ELECTRICAL DATA         Voltage       115/60/1       115/60/1         Feed wires with Ground       3       3         Full load amperes       10.7       12.6         REFRIGERATION DATA       R-450A       R-450A         Refrigerant - Refrigerator       R-450A       R-450A         Refrigerant Charge       11 oz       11 oz         Refrigerant Charge Amount       12 oz       12 oz         BTU/HR H.P Refrigerator²       1130 (½ HP)       1130 (½ HP)  | Clear door width in.                 | 18% (47.3 cm)    | 18% (47.3 cm)    |
| Height - overall on 6" legs4 83¼ (211.5 cm) 83¼ (211.5 cm)  No. Standard Shelves 2 6  Shelf area total sq. ft.¹ 28.0 (2.6 sq m) 37.6 (3.49 sq m)  Shelf area refrig. sq. ft.¹ 7.1 (.7 sq m) 14.2 (1.3 sq m)  Shelf area freezer sq. ft.¹ 7.1 (.7 sq m) 14.2 (1.3 sq m)  RDT Net Wt. lbs.³ 455 (206 kg) 665 (302 kg)  ADT Net Wt. lbs.³ 405 (184 kg) 585 (265 kg)  ELECTRICAL DATA  Voltage 115/60/1 115/60/1  Feed wires with Ground 3 3  Full load amperes 10.7 12.6  REFRIGERATION DATA  Refrigerant - Refrigerator R-450A R-450A  Refrigerant Charge 11 oz 11 oz  Refrigerant - Freezer R-448A R-448A  Refrigerant Charge Amount 12 oz 12 oz  BTU/HR H.P Refrigerator² 1130 (½ HP) 1130 (½ HP)  | Clear half-door height in.           | 27½ (69.9 cm)    | 27½ (69.9 cm)    |
| No. Standard Shelves 2 6 Shelf area total sq. ft.¹ 28.0 (2.6 sq m) 37.6 (3.49 sq m) Shelf area refrig. sq. ft.¹ 7.1 (.7 sq m) 14.2 (1.3 sq m) Shelf area freezer sq. ft.¹ 7.1 (.7 sq m) 14.2 (1.3 sq m) RDT Net Wt. lbs.³ 455 (206 kg) 665 (302 kg) ADT Net Wt. lbs.³ 405 (184 kg) 585 (265 kg)  ELECTRICAL DATA Voltage 115/60/1 115/60/1 Feed wires with Ground 3 3 Full load amperes 10.7 12.6  REFRIGERATION DATA Refrigerant - Refrigerator R-450A R-450A Refrigerant Charge 11 oz 11 oz Refrigerant - Freezer R-448A R-448A Refrigerant Charge Amount 12 oz 12 oz BTU/HR H.P Refrigerator² 1130 (½ HP) 1130 (½ HP)   | Clear full-door height in.           | n/a              | 57% (146.3 cm)   |
| Shelf area total sq. ft.¹       28.0 (2.6 sq m)       37.6 (3.49 sq m)         Shelf area refrig. sq. ft.¹       7.1 (.7 sq m)       14.2 (1.3 sq m)         Shelf area freezer sq. ft.¹       7.1 (.7 sq m)       14.2 (1.3 sq m)         RDT Net Wt. lbs.³       455 (206 kg)       665 (302 kg)         ADT Net Wt. lbs.³       405 (184 kg)       585 (265 kg)         ELECTRICAL DATA         Voltage       115/60/1       115/60/1         Feed wires with Ground       3       3         Fell load amperes       10.7       12.6         REFRIGERATION DATA         Refrigerant - Refrigerator       R-450A       R-450A         Refrigerant Charge       11 oz       11 oz         Refrigerant Charge       12 oz       12 oz         BTU/HR H.P Refrigerator²       1130 (½ HP)       1130 (½ HP)   | Height - overall on 6" legs⁴         | 831/4 (211.5 cm) | 83¼ (211.5 cm)   |
| Shelf area refrig. sq. ft.¹       7.1 (.7 sq m)       14.2 (1.3 sq m)         Shelf area freezer sq. ft.¹       7.1 (.7 sq m)       14.2 (1.3 sq m)         RDT Net Wt. lbs.³       455 (206 kg)       665 (302 kg)         ADT Net Wt. lbs.³       405 (184 kg)       585 (265 kg)         ELECTRICAL DATA         Voltage       115/60/1       115/60/1         Feed wires with Ground       3       3         Full load amperes       10.7       12.6         REFRIGERATION DATA         Refrigerant - Refrigerator       R-450A       R-450A         Refrigerant Charge       11 oz       11 oz         Refrigerant - Freezer       R-448A       R-448A         Refrigerant Charge Amount       12 oz       12 oz         BTU/HR H.P Refrigerator²       1130 (% HP)       1130 (% HP)   | No. Standard Shelves                 | 2                | 6                |
| Shelf area freezer sq. ft.¹       7.1 (.7 sq m)       14.2 (1.3 sq m)         RDT Net Wt. lbs.³       455 (206 kg)       665 (302 kg)         ADT Net Wt. lbs.³       405 (184 kg)       585 (265 kg)         ELECTRICAL DATA         Voltage       115/60/1       115/60/1         Feed wires with Ground       3       3         Full load amperes       10.7       12.6         REFRIGERATION DATA         Refrigerant - Refrigerator       R-450A       R-450A         Refrigerant Charge       11 oz       11 oz         Refrigerant - Freezer       R-448A       R-448A         Refrigerant Charge Amount       12 oz       12 oz         BTU/HR H.P Refrigerator²       1130 (½ HP)       1130 (½ HP)   | Shelf area total sq. ft.1            | 28.0 (2.6 sq m)  | 37.6 (3.49 sq m) |
| RDT Net Wt. lbs. <sup>3</sup> 455 (206 kg) 665 (302 kg)  ADT Net Wt. lbs. <sup>3</sup> 405 (184 kg) 585 (265 kg) <b>ELECTRICAL DATA</b> Voltage 115/60/1 115/60/1  Feed wires with Ground 3 3  Full load amperes 10.7 12.6 <b>REFRIGERATION DATA</b> Refrigerant - Refrigerator R-450A R-450A  Refrigerant Charge 11 oz 11 oz  Refrigerant - Freezer R-448A  Refrigerant Charge Amount 12 oz 12 oz  BTU/HR H.P Refrigerator <sup>2</sup> 1130 (½ HP) 1130 (½ HP)   | Shelf area refrig. sq. ft.1          | 7.1 (.7 sq m)    | 14.2 (1.3 sq m)  |
| ADT Net Wt. lbs. <sup>3</sup> 405 (184 kg) 585 (265 kg)  ELECTRICAL DATA  Voltage 115/60/1 115/60/1  Feed wires with Ground 3 3  Full load amperes 10.7 12.6  REFRIGERATION DATA  Refrigerant - Refrigerator R-450A R-450A  Refrigerant Charge 11 oz 11 oz  Refrigerant - Freezer R-448A R-448A  Refrigerant Charge Amount 12 oz 12 oz  BTU/HR H.P Refrigerator <sup>2</sup> 1130 (½ HP) 1130 (½ HP)   | Shelf area freezer sq. ft.1          | 7.1 (.7 sq m)    | 14.2 (1.3 sq m)  |
| ELECTRICAL DATA           Voltage         115/60/1         115/60/1           Feed wires with Ground         3         3           Full load amperes         10.7         12.6           REFRIGERATION DATA           Refrigerant - Refrigerator         R-450A         R-450A           Refrigerant Charge         11 oz         11 oz           Refrigerant - Freezer         R-448A         R-448A           Refrigerant Charge Amount         12 oz         12 oz           BTU/HR H.P Refrigerator²         1130 (½ HP)         1130 (½ HP)   | RDT Net Wt. lbs.3                    | 455 (206 kg)     | 665 (302 kg)     |
| Voltage         115/60/1         115/60/1           Feed wires with Ground         3         3           Full load amperes         10.7         12.6           REFRIGERATION DATA           Refrigerant - Refrigerator         R-450A         R-450A           Refrigerant Charge         11 oz         11 oz           Refrigerant - Freezer         R-448A         R-448A           Refrigerant Charge Amount         12 oz         12 oz           BTU/HR H.P Refrigerator²         1130 (½ HP)         1130 (½ HP)   | ADT Net Wt. lbs.3                    | 405 (184 kg)     | 585 (265 kg)     |
| Feed wires with Ground         3         3           Full load amperes         10.7         12.6           REFRIGERATION DATA           Refrigerant - Refrigerator         R-450A         R-450A           Refrigerant Charge         11 oz         11 oz           Refrigerant - Freezer         R-448A         R-448A           Refrigerant Charge Amount         12 oz         12 oz           BTU/HR H.P Refrigerator²         1130 (½ HP)         1130 (½ HP)   | ELECTRICAL DATA                      |                  |                  |
| Full load amperes 10.7 12.6  REFRIGERATION DATA  Refrigerant - Refrigerator R-450A R-450A  Refrigerant Charge 11 oz 11 oz  Refrigerant - Freezer R-448A R-448A  Refrigerant Charge Amount 12 oz 12 oz  BTU/HR H.P Refrigerator² 1130 (½ HP) 1130 (½ HP)  | Voltage                              | 115/60/1         | 115/60/1         |
| REFRIGERATION DATA           Refrigerant - Refrigerator         R-450A         R-450A           Refrigerant Charge         11 oz         11 oz           Refrigerant - Freezer         R-448A         R-448A           Refrigerant Charge Amount         12 oz         12 oz           BTU/HR H.P Refrigerator²         1130 (½ HP)         1130 (½ HP)  | Feed wires with Ground               | 3                | 3                |
| Refrigerant - Refrigerator         R-450A         R-450A           Refrigerant Charge         11 oz         11 oz           Refrigerant - Freezer         R-448A         R-448A           Refrigerant Charge Amount         12 oz         12 oz           BTU/HR H.P Refrigerator²         1130 (½ HP)         1130 (½ HP)   | Full load amperes                    | 10.7             | 12.6             |
| Refrigerant Charge         11 oz         11 oz           Refrigerant - Freezer         R-448A         R-448A           Refrigerant Charge Amount         12 oz         12 oz           BTU/HR H.P Refrigerator²         1130 (½ HP)         1130 (½ HP)  | REFRIGERATION DATA                   |                  |                  |
| Refrigerant - Freezer         R-448A         R-448A           Refrigerant Charge Amount         12 oz         12 oz           BTU/HR H.P Refrigerator²         1130 (½ HP)         1130 (½ HP)   | Refrigerant - Refrigerator           | R-450A           | R-450A           |
| Refrigerant Charge Amount         12 oz         12 oz           BTU/HR H.P Refrigerator²         1130 (½ HP)         1130 (½ HP)   | Refrigerant Charge                   | 11 oz            | 11 oz            |
| BTU/HR H.P Refrigerator <sup>2</sup> 1130 (% HP) 1130 (% HP)   | Refrigerant - Freezer                | R-448A           | R-448A           |
| , , , , , ,  | Refrigerant Charge Amount            | 12 oz            | 12 oz            |
| BTU/HR H.P Freezer <sup>2</sup> 1440 (½ HP) 1440 (½ HP)  | BTU/HR H.P Refrigerator <sup>2</sup> | 1130 (1/5 HP)    | 1130 (1/5 HP)    |
|  | BTU/HR H.P Freezer <sup>2</sup>      | 1440 (1/3 HP)    | 1440 (1/3 HP)    |

## Refrigeration System

A top mounted, self-contained, balanced refrigeration system using environmentally friendly, non-flammable R-450A and R-448A refrigerants is conveniently located behind the one piece louver assembly. Two section 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 non-electric condensate evaporator. One section models feature an interior mounted coil

Rear biased return air duct (2 section models only) 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 0 to -5°F for the freezer compartment.

#### Controller

Traulsen's Smart Control features advanced control algorithms and sophisticated diagnostic capabilities. Smart sensors will adapt the operation of the refrigeration system to a variety of environments and usage patterns. The Smart Control offers a complete set of visual alarms designed to alert the user to critical events. In the event of an alarm, a dedicated Alarm LED will illuminate, informing the user of the critical event and describing the event in the large, easy to read full text display.

#### Interior

Standard interior arrangements include three (3) coated wire shelves per section, mounted on shelf pins (one section models are supplied standard with two wire shelves). 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. Interior arrangements are installed at the factory.

#### Warranties

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

### NOTES

NOTE: Figures in parentheses reflect metric equivalents

- 1= 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 and 20°F evaporator for the refrigerated section and a 90°F ambient and -20°F evaporator for the freezer section.
- 3= 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.
- 4= 12" Top clearance preferred for optimum performance and service access



1 Sections Models
Equipped With One NEMA 5-15 P Plug



2 Section Models Equipped With One NEMA 5-20 P 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. TR35781 (REV. 06-17-19)

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