Project _____

AIA # _____ SIS # _____

Item # _____ Quantity _____ C.S.I. Section 114000

SPEC LINE - R SERIES

R Series

24" Wide Reach-In Refrigerator
32" Deep, Solid Door, Self-Contained

Models listed to the applicable UL, CSA and NSF standards by an approved NRTL. Consult the factory or unit data plate for additional information.

AVAILABLE CONFIGURATIONS

R Series Models	Door(s)
RHT132DUT-FHS	Full Height Solid
RHT132DUT-HHS	Half Height Solid

STANDARD PRODUCT FEATURES

- Stainless Steel Exterior & Interior
- Variable Speed Compressor Adapts to the Work Environment
- Traulsen's Smart Control™ with LED Display
- Balanced, Self-Contained Refrigeration System Using R-290
- Full or Half-Height Stainless Steel Door(s) with Lock(s)
- Self-Closing Door with Stay Open Feature
- Standard Door Hinging: 132D = 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
- Gasket-Protecting Raised Door Liner
- Thermostatic Expansion Valve Metering Device
- Stainless Steel One-Piece Louver Assembly
- 9' Cord & Plug Attached
- Set of (4) 6" High Adjustable Stainless Steel Legs

ACCESSORIES & OPTIONS

- SmartConnect™ Monitoring App with Wi-Fi Connectivity
- Stainless Steel Finished Back with Rear Louvers
- Option to Relocate Electrical Box
- #1 Type Trayslides to Accommodate (1) 18" x 26" or (2) 14" x 18" Pans
- Additional Coated Wire or Optional Stainless Steel Shelves
- Stainless Steel Banking Strip
- EZ-Open™ Foot Pedal (full height doors only)
- Positive Action Latch (consult factory)
- Kool Klad™ Exterior Laminate Decor (consult factory)
- Set of (4) $4^{1}/_{8}$" or 6" High Casters in Lieu of Legs
- 6" Stainless Steel Flanged Legs
- Other Support Options: $4^{1}/_{2}$" High Base or 6" High Kickplate (for use with standard legs)
- Heat Shield

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

- GUARANTEED FOR LIFE CAM-LIFT HINGES

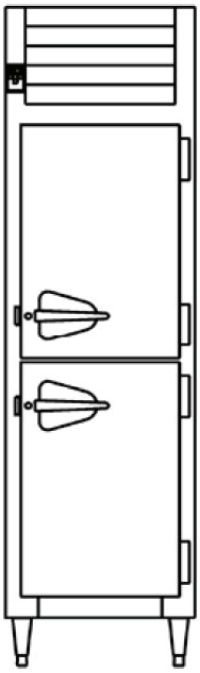
- GUARANTEED FOR LIFE HORIZONTAL WORKFLOW DOOR HANDLES

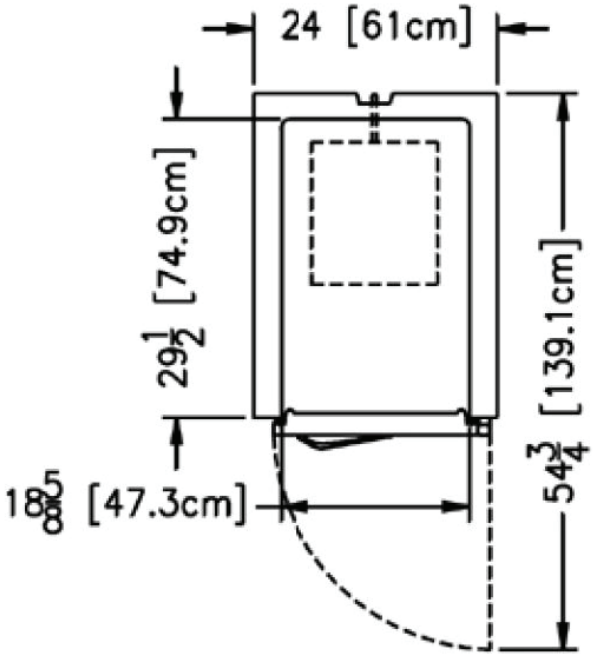
ENERGY STAR® Listed Commercial Refrigerator
For full listing visit energystar.gov

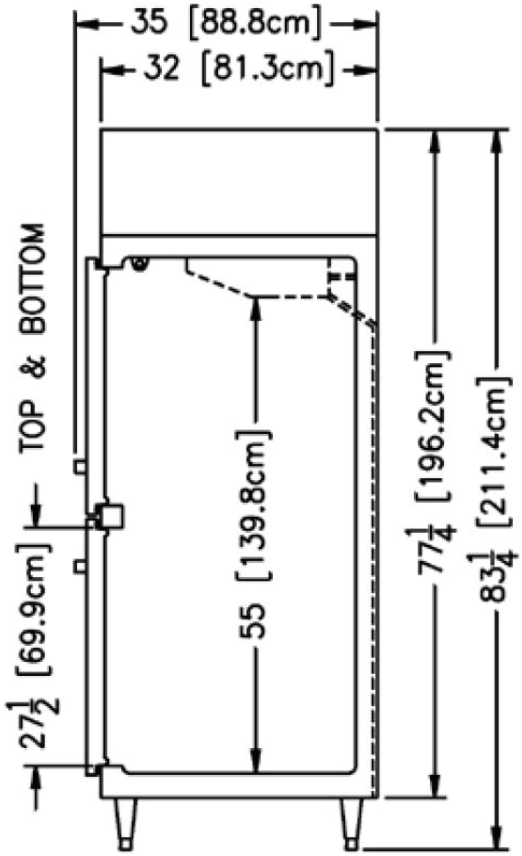
Approved by_____ Date_____ Approved by_____ Date_____

MODELS:

RHT132DUT-HHS, RHT132DUT-FHS







CAD and/or Revit Files Available

https://traulsen.kclcad.com/

R Series

24" Wide Reach-In Refrigerator
32" Deep, Solid Door, Self-Contained

MODELS:

RHT132DUT-HHS, RHT132DUT-FHS

MODELS	RHT132DUT
DIMENSIONAL DATA	
Net capacity cu. ft.	18.86 (534.1 cu l)
Length - overall in.	24" (61 cm)
Depth - overall in.	35" (88.8 cm)
Depth - over body in.	32" (81.3 cm)
Depth - door open 90° in.	54 3/4" (139.1 cm)
Clear door width in.	18 5/8" (47.3 cm)
Clear half-door height in.	27 1/2" (69.9 cm)
Clear full-door height in.	57 5/8" (146.3 cm)
Height - overall on 6" legs[2]	83 1/4" (211.5 cm)
No. Standard Shelves	3
Shelf area sq. ft.[3]	10.73 (1 sq. m)
ELECTRICAL DATA	
Voltage | Plug	115/60/1 | NEMA 5-15P
Full Load Amperes | kWh/24HR[4]	7 | 2.19
REFRIGERATION DATA	
Refrigerant	R-290
Refrigerant Charge Amount oz.	3.8 (107.7 g)
BTU/HR | H.P.[1]	1560 | 1/3
SHIPPING DATA	
Length - Crated in.	48" (121.9 cm)
Width - Crated in.	42" (106.7 cm)
Height - Crated in.	85" (215.9 cm)
Volume - Crated cu. ft.	99 (2803.4 cu l)
Weight - Crated lbs.	420 (190.5 kg)

NOTES: Figures in parentheses reflect metric equivalents.
1. Based on a 90°F ambient and 20°F evaporator.
2. 12" Top clearance preferred for optimum performance & service access.
3. Area of standard shelf compliment only, does not include storage area of additional shelves or available on cabinet bottom.
4. kWh/24HR = Kilowatt usage per 24 hours.

EQUIPMENT SPECIFICATIONS

CONSTRUCTION, HARDWARE, INSULATION

The interior is made from stainless steel and the cabinet exterior front, one piece sides, louver assembly, door and door liner is 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 is equipped with a gasket protecting metal door pan, removable plug cylinder locks and guaranteed for life gravity action, self-closing metal, cam-lift hinges with a stay open feature. Hinges include a concealed switch to automatically activate the interior LED lighting. Guaranteed for life, workflow door handle is mounted horizontally over recess in door which limits protrusion from door face into aisleways. Door has 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, low GWP R-290 refrigerant is conveniently located behind the one piece louver assembly. It features a thermostatic expansion valve, an air-cooled hermetic variable speed compressor, and an interior mounted ceiling coil. A 9' cord and plug is provided. Standard operating temperature is 34 to 38°F.

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, 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 trayslides may be purchased in combination with, or in lieu of these. Interior arrangements are installed at the factory and EZ-Change™ interior slides (only) are field installed.

WARRANTY

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

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

Equipped with one NEMA 5-15P Plug

CONTINUED PRODUCT DEVELOPMENT MAY NECESSITATE SPECIFICATION CHANGES WITHOUT NOTICE.