

Project	
AIA #	SIS#
Item#	Quantity C.S.I. Section 114000

# **A-Series**

W-Width Reach-In Refrigerator Model 26" Deep, 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**

A-Series Models AHT126WUT-FHS AHT126WUT-HHS **Door(s)**Full Height Solid
Half Height Solid

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

# STANDARD PRODUCT FEATURES

- Traulsen's Smart Control™ with LED Display
- · Stainless Steel Exterior/Anodized Aluminum Interior
- Balanced, Self-Contained Refrigeration System Using R-450A
- Full or Half-Height Stainless Steel Door(s) with Lock(s)
- · Anti-Condensate Door Perimeter Heater
- Self-Closing Door with Stay Open Feature at 120 Degrees
- Standard Door Hinging: 126W = 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**

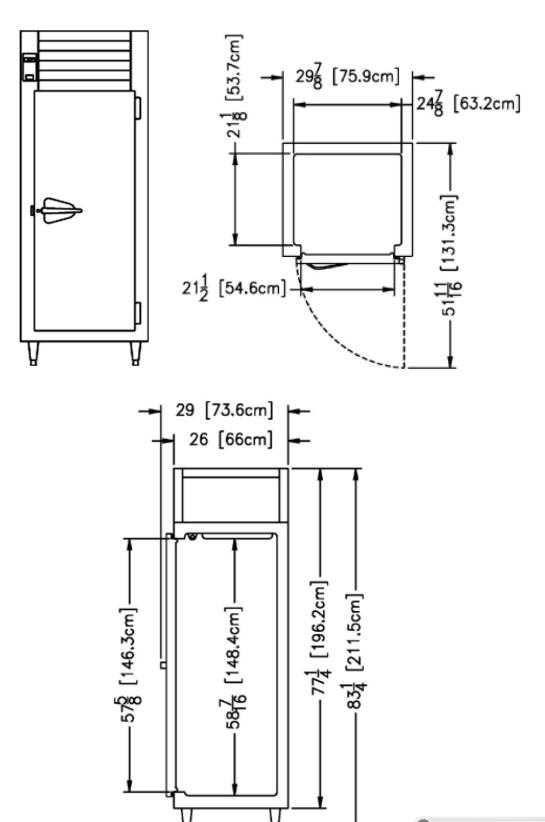
- SmartConnect™ Monitoring App with Wi-Fi Connectivity
- Stainless Steel Finished Back with Rear Louvers
- Option to Relocate Electrical Box
- · Optional Door Hinging
- Re-Hinging Feature for Door(s)
- Additional Coated Wire or Optional Stainless Steel Shelves
- Stainless Steel Banking Strip
- $\bullet \quad \mathsf{EZ}\text{-}\mathsf{Open^{\mathsf{TM}}}\;\mathsf{Foot}\;\mathsf{Pedal}\;\mathsf{(full-height\;doors\;only)}$
- Positive Action Latch (consult factory)
- Locking Hasps (padlock supplied by others)
- Export 220/50/1 or 208-230/115 Voltage (consult factory)
- Kool Klad Exterior Laminate Decor (consult factory)
- Set of (4) 41/8" or 6" High Casters in Lieu of Legs
- Other Support Options: 4<sup>1</sup>/<sub>2</sub>" High Base or 6" High Kickplate (for use with standard legs)
- 6" Stainless Steel Flanged Legs
- Prison/Correctional Facility Options
- Clear Glass Door(s) in Place of One or More Solid Door(s)
- Remote Glycol Application (consult factory)
  - GUARANTEED FOR LIFE CAM-LIFT HINGES
  - GUARANTEED FOR LIFE HORIZONTAL WORK FLOW DOOR HANDLES (SOLID DOORS ONLY)

Approved by	Date	Approved by	_ Date



# **MODEL**

AHT126WUT-HHS AHT126WUT-FHS



CAD and/or Revit Files Available

https://traulsen.kclcad.com/





## MODEL

AHT126WUT-HHS AHT126WUT-FHS

MODELS	AHT126WUT
DIMENSIONAL DATA	
Net capacity cu. ft.	18.35 (519.6 cu l)
Length - overall in.	29 <sup>7</sup> /8" (75.9 cm)
Depth - overall in.	29" (73.6 cm)
Depth - over body in.	26" (66 cm)
Depth - door open 90° in.	51 <sup>11</sup> / <sub>16</sub> " (131.3 cm)
Clear door width in.	21 <sup>1</sup> / <sub>2</sub> " (54.6 cm)
Clear half-door height in.	27 ½" (69.9 cm)
Clear full-door height in.	57 <sup>5</sup> / <sub>8</sub> " (146.3 cm)
Height - overall on 6" legs²	83 ¹/₄" (211.5 cm)
No. Standard Shelves	3
Shelf area sq. ft. <sup>3</sup>	10.46 (0.97 sq. m)
ELECTRICAL DATA	
Voltage   Plug	115/60/1   NEMA 5-15P
Full Load Amperes   MDEC <sup>4</sup>	8   2.16 kWh/Day
REFRIGERATION DATA	
Refrigerant	R-450A
Refrigerant Charge Amount oz.	14 (396.9 g)
BTU/HR   H.P.1	2220   1/3 HP
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.	390 (177 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.
- Area of standard shelf compliment only, does not include storage area of additional shelves or available on cabinet bottom.
- 4. MDEC = Maximum Daily Energy Consumption

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

Equipped with one NEMA 5-15P Plug



#### **EQUIPMENT SPECIFICATIONS**

# CONSTRUCTION, HARDWARE, INSULATION

Cabinet exterior front, one piece sides, louver assembly & door is constructed of heavy gauge stainless steel. Cabinet interior & door liner is constructed of heavy gauge anodized aluminum. 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 & 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 LED lighting. Guaranteed for life, work flow door handle is mounted horizontally over recess in door which limits protrusion from door face into aisleways. Doors have 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, non-flammable R-450A refrigerant is conveniently located behind the one piece louver assembly. It features a thermostatic expansion valve, air-cooled hermetic compressor, large, high humidity evaporator coil located outside the food zone & top mounted non-electric condensate evaporator. A 9' cord & plug is provided. Standard operating temperature is 34-38°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 & 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.

#### WARRANTY

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