



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



## R & A SERIES

2 & 3-Section "N-Width" Freezer Reach-In  
Solid Door Models / Remote



### STANDARD PRODUCT FEATURES

- Traulsen's Smart Control With LED Display
- A-Series: Stainless Steel Exterior/Anodized Aluminum Interior
- -10°F Capable
- Rear Biased Return Air Duct
- Self-Closing Doors With Stay Open Feature At 120°
- Guaranteed For Life Cam-Lift Hinges
- Guaranteed For Life Horizontal Work Flow Door Handles
- Standard Door Hinging: 232N = Left/Right, 332N = Left/Right/Right (other hings available)
- Automatically Activated LED Lights
- Stainless Steel Breaker Caps
- Three Adjustable Wire Shelves Per Section, Supported On Shelf Pins (installed at the factory)
- Magnetic Snap-In EZ-Clean Door Gasket(s)
- Gasket-Protecting Metal Door Liner
- Stainless Steel One-Piece Louver Assembly
- Set of Four (4) 6" High Adjustable Stainless Steel Legs
- Three Year Parts And Labor Warranty

### ACCESSORIES & OPTIONS

- 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
- 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", or (2) 12" x 20" Pans
- Additional Wire Shelves or Optional Stainless Steel Shelves
- EZ-Change Interiors (#1, universals, universal heavy duty tray slides and shelves)
- EZ-Open Foot Pedal (full height doors only)
- Optional 220/50/1 or 208/115/60/1 Voltages
- Kool Klad Exterior Laminate Decor
- Other Support Options: 4-1/2" High Base or 6" High Kickplate



This unit is listed to the applicable UL, CSA and NSF Standards by an approved NRTL. Consult the factory or units data plate for approval information.

### AVAILABLE CONFIGURATIONS

<u>A-Series Models</u>	<u>Section(s)</u>	<u>Door(s)</u>
ALT232N-FHS	2-Section	Full Height
ALT332N-FHS	3-Section	Full Height

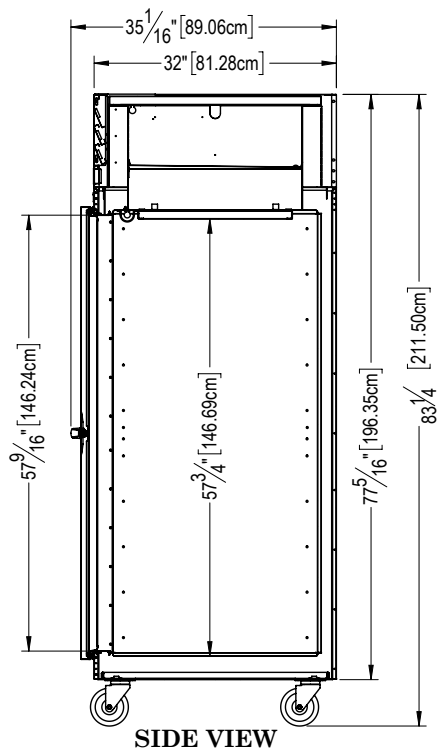
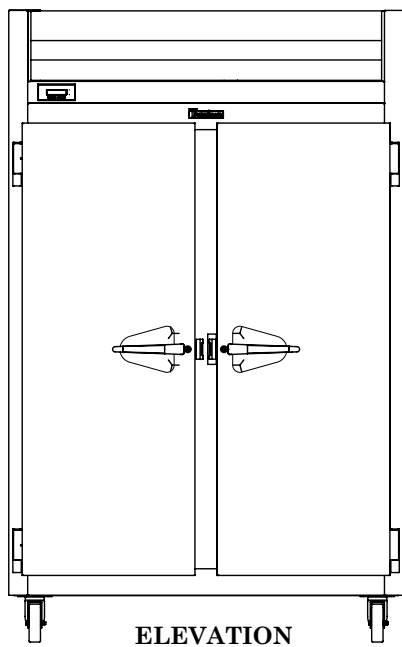
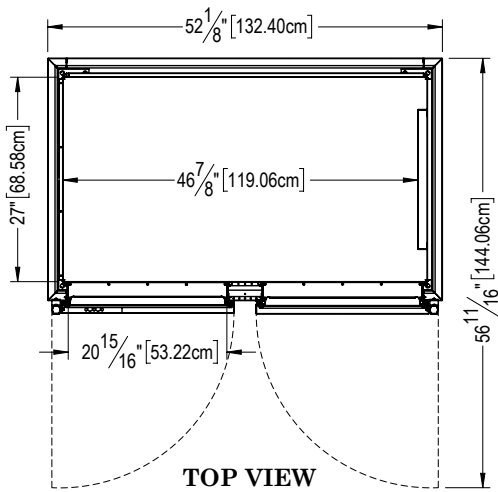
SPEC-LINE R & A SERIES

Approved by \_\_\_\_\_ Date \_\_\_\_\_ Approved by \_\_\_\_\_ Date \_\_\_\_\_



MODELS

2-Section Models: ALT232N-FHS



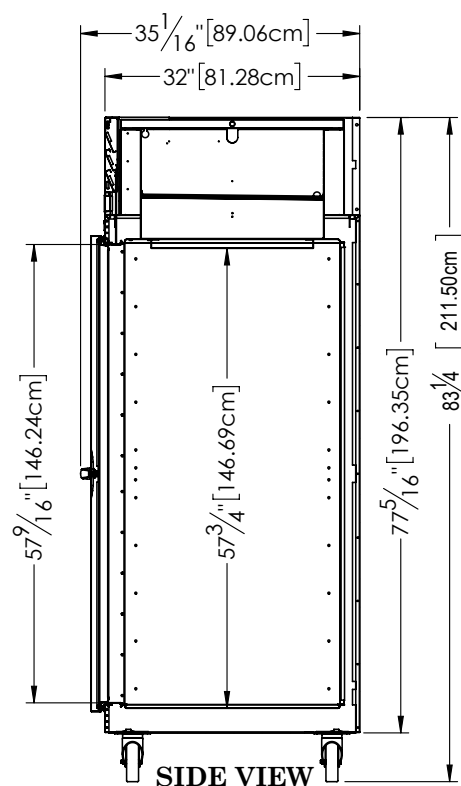
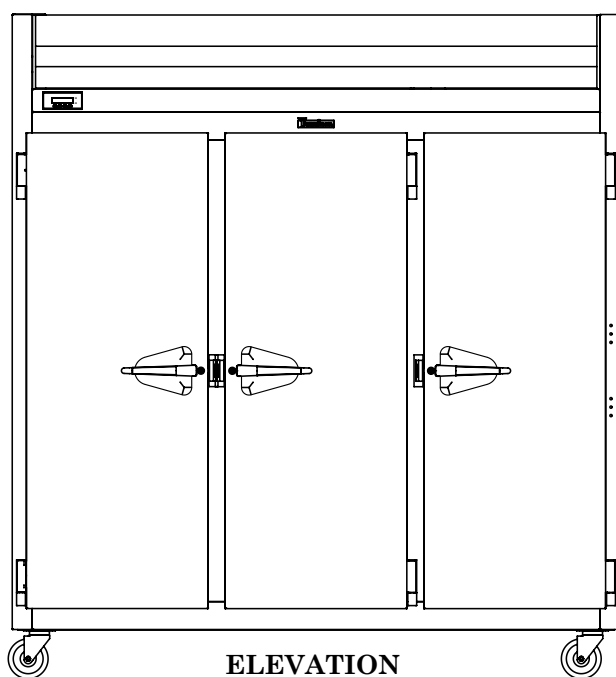
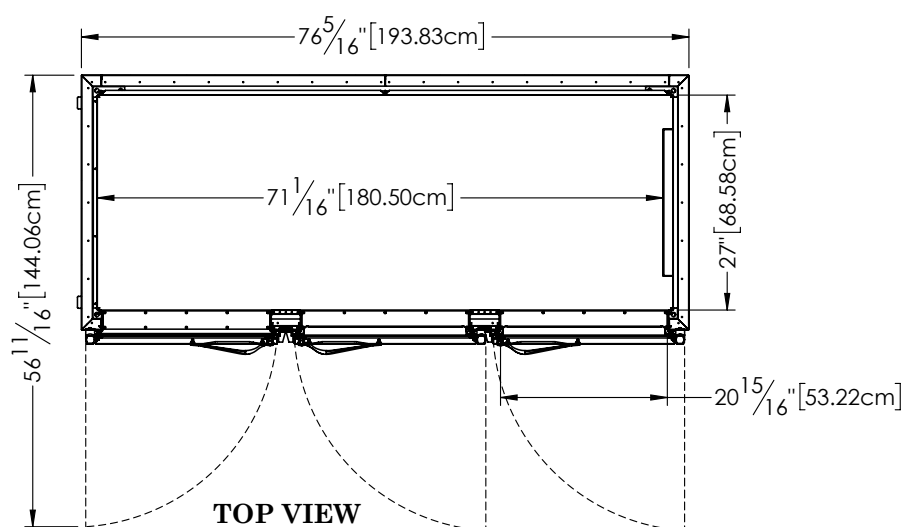
NOTE: Legs standard on remote devices.

# R & A SERIES

2 & 3-Section "N-Width" Freezer Reach-In  
Solid Door Models / Remote

## MODELS

3-Section Models: ALT332N-FHS



NOTE: Legs standard on remote devices.



# R & A SERIES

## 2 & 3-Section "N-Width" Freezer Reach-In Solid Door Models / Remote

### MODELS

**2-Section Models: ALT232N-FHS**

**3-Section Models: ALT332N-FHS**

MODELS	ALT232NUT	ALT332NUT
<b>DIMENSIONAL DATA</b>		
Net Capacity cu. ft.	46.0 [1303 cu l]	69.5 [1969 cu l]
Length - overall in.	52 $\frac{1}{8}$ [132.4 cm]	76 $\frac{5}{16}$ [193.8 cm]
Depth - overall in.	35 [88.8 cm]	35 [88.8 cm]
Depth - less handle in.	33 $\frac{3}{4}$ [84.4 cm]	33 $\frac{3}{4}$ [84.4 cm]
Depth - over body in.	32 [81.3 cm]	32 [81.3 cm]
Depth - door open 90° in.	57 $\frac{5}{8}$ [146.3 cm]	57 $\frac{5}{8}$ [146.3 cm]
Clear door width in.	21 $\frac{1}{8}$ [53.6 cm]	21 $\frac{1}{8}$ [53.6 cm]
Clear half-door height in.	27 $\frac{1}{2}$ [69.9 cm]	27 $\frac{1}{2}$ [69.9 cm]
Clear full-door height in.	57 $\frac{5}{8}$ [146.3 cm]	57 $\frac{5}{8}$ [146.3 cm]
Height - overall on 6" legs	83 $\frac{1}{4}$ [211.5 cm]	83 $\frac{1}{4}$ [211.5 cm]
No. Standard Shelves	6	9
Shelf area sq. ft. <sup>1</sup>	34.6 [3.21 sq m]	51.9 [4.82 sq m]
<b>ELECTRICAL DATA</b>		
Voltage	115/60/1	208/115/60/1
Feed wires with ground	3	3
Full Load Amperes	5.4	5.4
<b>REFRIGERATION DATA</b>		
Refrigerant	R-407A	R-407A
BTU <sup>2</sup>	3790	5220
Solenoid Included	Yes	Yes
Expansion Valve Included	Yes	Yes

#### NOTES:

- 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 shipping weights and dimensions please refer to form TR35875.
- Remote microprocessor and smart control equipped units do not require use of a temperature control.
- Cord and plug are not supplied with remote units.
- Listed BTU rating shown is the required BTU's delivered to the unit at the evaporator coil.
- Compressor HP not supplied by Traulsen. Compressor size should be determined by a qualified refrigeration technician based on the delivered BTU rating at the unit and actual jobsite requirements.
- Standard Traulsen five year compressor warranty does not apply to remote units.
- Condensate Removal: All remote models require provisions to be made to allow for condensate removal by the operator. As supplied standard, these models include only a drain tube exiting evaporator compartment on top of the cabinet from which condensate will drip. Optional condensate removal provisions include a drain line extended down the cabinet back (n/a for pass-thru or roll-thru models) or Top-Mounted Condensate Evaporator, all supplied by others.  
**Note:** Provision of the first option will add approximately 7/8" to the overall cabinet depth.
- Traulsen does not recommend the use of casters with remote models (legs supplied standard on G-Series remote units).
- Refrigeration connections provided are 1/4" O.D. for the liquid line and either 1/2" or 3/4" O.D. for the suction line, no other connections are required.
- The solenoid valve provided is wired at the factory directly to the control, therefore no electrical connections are required between the unit and remote compressor.
- For optional refrigerant options consult with factory at time of order to ensure correct expansion valve is provided.

### EQUIPMENT SPECIFICATIONS

#### CONSTRUCTION, HARDWARE, 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 anodized aluminum. 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 aislesways. Doors have seamless, polished metal corners.

Gasket profile and 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.

#### CONTROL

Traulsen's Smart Control features advanced control algorithms and sophisticated diagnostic capabilities. 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 ARRANGEMENTS

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 tray slides 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.

#### DOMESTIC WARRANTY

A three year parts and labor warranty is provided standard.

CONTINUED PRODUCT DEVELOPMENT MAY NECESSITATE SPECIFICATION CHANGES WITHOUT NOTICE.