

# LIGHT WEIGHT



## CUSTOM WALK-IN CABINETS

### SUN WEST CABINET ADVANTAGES

#### **LIGHTWEIGHT DESIGN:**

- Significantly lighter than alternative solutions
- Allows for lower cost handling equipment i.e. trucks, cranes and forklifts, compared to concrete shelters
- Multiple units can now be transported together, significantly cutting back on freight costs
- Small Hot-Shot trucks can be deployed allowing better access to restricted sites and roads commonly thought impossible with the use of semi-trucks

- Minimal foundation requirements - can easily be placed and affixed to slabs, I-beams, platforms, and even crushed gravel beds
- Alleviates the need to re-negotiate leases and/or rebuild the site to accommodate larger, heavier buildings and shelter solutions
- Modular design provides for onsite assembly in access restricted areas like; roof tops, parking garages, and apartment buildings

- UL® listed/inspected - Provides the local jurisdictions with assurance that the product has already passed rigorous inspections and requirements.
- Custom Configurations - Available to accommodate the site at no additional charge; this entails locating doors, HVAC units, as well as R/F & power to the best locations to fit the site vs. re-configuring the site to accommodate the building or shelter.

### SPECIFICATIONS

#### **STANDARD FEATURES:**

- Custom Designed UL® Listed NEMA 3R Wireless Communications Cabinet
- R56 Ground Ring, Main Ground Bar (Exterior) Equipment Ground Bar (Interior)
- 200 AMP 42-Position 1-Phase 3-Wire Distribution Panel
- McLean® HVAC Units with Lead-Lag Controller
- Flexible Equipment Mounting Options with Ceiling Mounted Ladder Rack
- High & Low Temperature Alarms, Intrusion, Smoke, Surge, & Utility Power Fail Alarms as Required
- Fire Extinguisher, First-Aid & Eye Wash Kit Mounted on Telco Board

#### **CONSTRUCTION:**

- Heavy Gauge Light-Weight Aluminum
- Hot-Dipped Galvanized Steel Base Frame
- Modular Construction
- Stainless Steel and Grade-8 Fasteners Throughout
- Powder Coat or Epoxy Finishes
- Linex® Non-Slip Floor Coating
- 150 MPH Wind Load, 150-lb/sq. ft. Snow Load, 500-lb/sq. ft. Floor Load, Zone-4 Rated



SUN WEST  
ENGINEERING, INC.

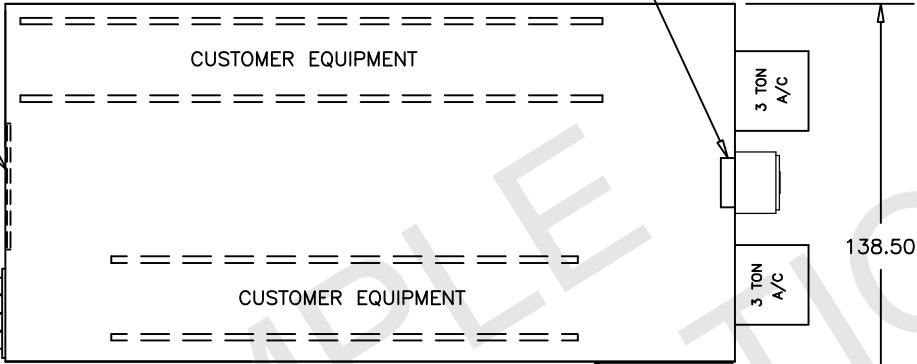
SITE: \_\_\_\_\_



TYPE-3R

36 X 48 TELCO BOARD (INSIDE)

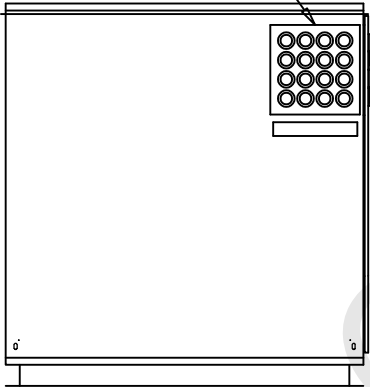
40 POSITION 200A PANEL W/MAIN



TOP VIEW

138.50

16 PORT RF ENTRY W/ CUSTOMER GROUND BAR

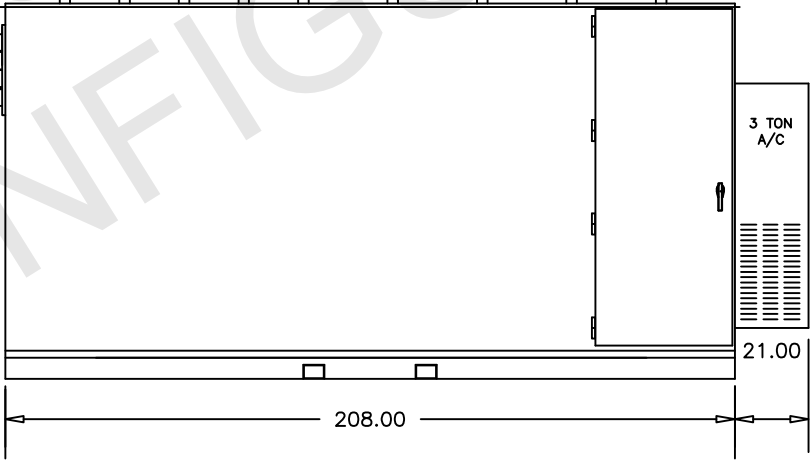


END VIEW

101.00

6.0

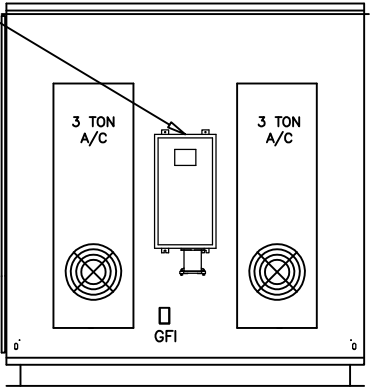
208.00



SIDE VIEW

ASCO TRANSFER SWITCH WITH SURGE PROTECTOR AND 200A GEN. INLET (SPECTX 2)

102.00



END VIEW

NOTES:  
CABINET BUILT TO .190 THK ALUMINUM TO NEMA SPEC.  
UL LISTED TYPE -3R.  
SHIPPING WT.: 6000 LBS. INCLUDING FRAME AND A/C UNITS.  
WEIGHT DOES NOT INCLUDE CUSTOMER EQUIPMENT.

PROPRIETARY PROPOSAL

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MODEL SWE-C-8B-3T

<b>SUN WEST ENGINEERING, INC.</b>	
3802 E. BROADWAY, PHOENIX, AZ 85040 (602) 275-0602	
TITLE: EQUIPMENT CABINET	
CUSTOMER:	
PLOT SCALE: .XXXX=1	SHEET: 1 of 1
DRAWN BY: <i>SLM</i>	DATE DRAWN: 2-24-14
REVISED:	DWG. No. SW-4652