

Light Weight

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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 re-build the site to accommodate larger, heavier buildings and shelter solutions
- Modular design provides for on-site 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 and 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



SITE: _____



TYPE-3R

36 X 48 TELCO BOARD
(INSIDE)

40 POSITION
200A PANEL W/MAIN

CUSTOMER EQUIPMENT

CUSTOMER EQUIPMENT

TOP VIEW

138.50

16 PORT RF ENTRY W/
CUSTOMER GROUND BAR

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

102.00

101.00

6.0

208.00

21.00

END VIEW

SIDE VIEW

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
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MODEL SWE-C-8B-3T



SUN WEST ENGINEERING, INC.	
3802 E. BROADWAY, PHOENIX, AZ 85040 (602) 275-0802	
TITLE: EQUIPMENT CABINET	
CUSTOMER:	
PLOT SCALE: .XXXX=1	SHEET: 1 of 1
DRAWN BY: <i>HJM</i>	DATE DRAWN: 2-24-14
REVISED:	DWG. No. SW-4652