

Prefabricated Steel Walk-In Enclosure

Site power and electronics integrated in a turnkey solution.

Solarcraft walk-in enclosures are designed to house instrumentation, electronics, controls, power and other field equipment. Completely fabricated and integrated in our Texas facility of quality materials and finishes, the enclosures are built for rugged job sites and tough weather conditions. They ship completely assembled, and in most cases, with field equipment installed and tested for fast deployment when they reach the location. With an integrated forklift slot steel base, enclosures are easily transported and positioned on site.

Available sizes

6' and 8' wide models; 4' standard depth, additional length increase in 2' increments

	6' wide	8' wide
Height	112"	115"
Minimum Size	6' x 4'	8' x 4'
Additional Depths	6', 8', 10', 12', etc	6', 8', 10', 12', etc



Features

- Steel oilfield style skid with forklift slots
- Galvanized diamond deck plate floor
- Powder coated galvanized steel sides and roof
- Low to high screened side vents for cross ventilation
- Stainless steel hardware
- PE Stamped 150 mph wind rating

Add-ons and options

- Insulation 2" polystyrene
- Air conditioning or heating
- Interior lighting
- Optional work surface or fold-down work surface

Walls

12- and 14-gauge galvanized steel for superior coating adhesion and long lasting corrosion resistance.

Optional insulated walls comprised of 3 layers: external galvanized steel, 2" polystyrene and electro-galvanized 18-gauge steel interior wall surface.

Insulated enclosures protect equipment and batteries from extreme temperatures, and provide a sheltered workspace for technicians.

Standard wall panel options provide customization at an affordable cost and regular delivery:

- Window Panel
- Vented panel
- Panel for Air Conditioner/Heater opening with supporting ledge
- Bulkhead panel



Roof

14-gauge galvanized steel for superior coating adhesion and long lasting corrosion resistance:

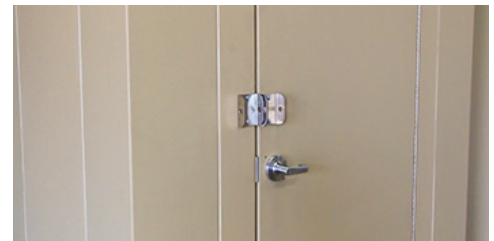
- Fully trussed panels for high snow loads, 30lb/ft²
- Standing seam construction for weather tight leak proof performance
- Screened ridge and soffit vents



Door

Standard height 36" wide steel door with

- Outward opening for push-out egress
- Stainless Steel threshold resists corrosion from heavy foot traffic or equipment installation scratches
- Padlock Hasp on all models



Base

Integrated skid floor constructed of 3/16" hot rolled A36 steel for mounting heavy equipment; hot dipped galvanized finish for corrosion resistance.

Attachment points: 16 hard point attachment points for mounting external equipment or for lifting points. Optional lifting eyes and brackets.

Ground set options

- Directly on ground or gravel pad
- Steel reinforced concrete ballast blocks