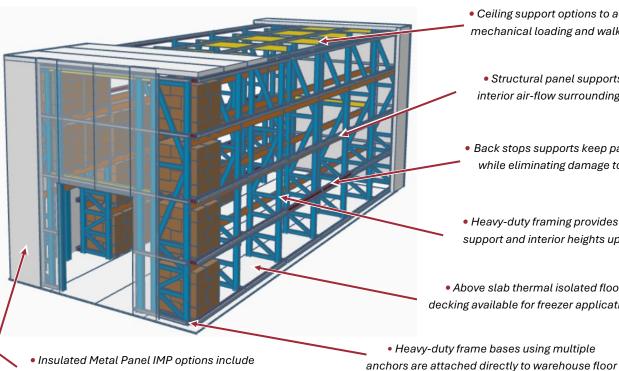


RSS-960 RACK SUPPORTED COLD STORAGE STRUCTURE

"Box in a Box" - Turn-key Building Solution for Controlled Environment Applications

The Xo Structure shown below is designed for use as a palletized cold storage finished goods building. This free-standing forklift accessible structure is designed for client specific storage requirements. We use a structural engineered modular framing system, that offers scalable floor plan configurations and rapid installations. All Xo Structures are available with an optional, above slab, insulated floor system for freezer applications.

• Consider the unique design features that Xō Structure offers with every rack supported structure we design...



- Ceiling support options to accommodate mechanical loading and walkable ceilings
 - Structural panel supports ensures interior air-flow surrounding all pallets
- Back stops supports keep pallets in place while eliminating damage to IMP walls
- Heavy-duty framing provides structural support and interior heights up to 40' tall
- Above slab thermal isolated floor decking available for freezer applications

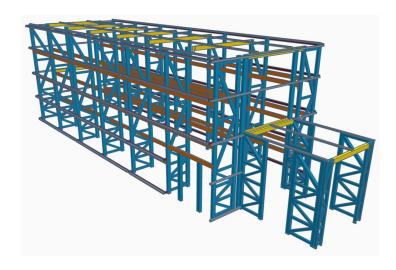
- Insulated Metal Panel IMP options include High R-Value panels and Fire-Rated panels.
 - Structural design integrity is verified by our team of licensed engineering partners for all structures
 - Modular design saves on installation labor and time, compared to cam-lock boxes and clean rooms
 - All materials are Made in USA and are tested and certified by our manufacturing partners
- Complete "RTA" ready to assemble systems are delivered ready, to build on site in weeks, not months
- Our in-house 3D modeling and stamped engineering drawings are included with every project
- Nationwide network of certified installers are available, upon request, for all structures

RSS - 960 SF - RACK SUPPORTED COOLER

PRODUCT INFORMATION

Xō Structure was founded on customer demand for free-standing controlled environment structures. We develop modular ready to assemble turn-key structures that are used for coolers, freezers, food processing, clean rooms and urban agriculture growing environments. Xō Structures are engineered as self supporting "box in a box" buildings. This design eliminates the need for transferring any structural load to the warehouse buildings in which they are typically installed. Xō Structure designed buildings are engineered to meet regional building codes for interior and exterior applications.

• Check out the design elements in this 960 Square Foot rack supported cooler...



EXTERIOR STRUCTURE SPECIFICATIONS:

- Structure foot print 960 Sq. Ft.
- Overall size 21" W X 48' L X 20' H
- Insulated Metal Panel IMP wall and ceilings
- Stamped engineering drawings provided
- Optional seismic approvals available
- This option shown as a 28°F freezer storage building
- Installed on top of an existing warehouse floor w/ integrated above ground insulated floor system
- Options available for insulated and roll-up doors

RACKING LAYOUT & PALLET CAPACITY:

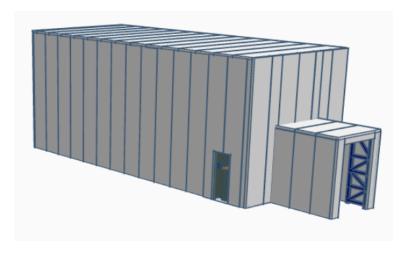
- Heavy-duty selective racking system
- Shown with optional 10' x 12' entry vestibule
- One (1) Single 15'-0" forklift accessible aisle
- Number of racking rows 2
- Number of pallet levels per row 4
- Number of racking bays:

Row 1 = 5 bays @ (8) pallet positions (40)

1 bay @ (4) pallet positions (4)

Row 2 = 6 bays (8) pallet positions (48)

Total - Number of Pallet Positions - 92



Call us for additional information

visit us online @ www.xostructure.com

Or scan the QR code for more information



