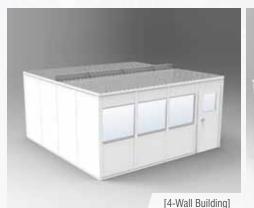
## **16x16 Standard** "Quick-Ship" Buildings



### Standard "Quick-Ship" Modular Offices & Buildings

Save costs, labor, and materials with modular construction. PortaFab's "quick-ship" modular units come as two, three, or four wall buildings created from your selection of either the OmniFlex Plus steel or Series 300 aluminum stud framing systems.







[3-Wall Building]

[2-Wall Building]

16'x16' Standard "G	uick-Ship" Building Specificat	ions	
Width (feet)	16' 4-1/2"	Door Style	Swing
Depth (feet)	16' 4-1/2"	Frame Construction	Painted Steel or Aluminum
Height (feet)	8' or 9'	Light Fixtures	4 (based on 4-wall building configuration)
Color / Finish	Champagne, Gray or White	Outlets	6 (based on 4-wall building configuration)
Approval / Regulations	Thermal Panel: R-13, STC-24 Fire & Sound Panel: R-11, STC-31 (Class A per ASTM-E84)	Limited Warranty	1 Year
Assembly	Unassembled	Туре	4-Wall, 3-Wall or 2-Wall
Clearance Height Interior	7' 6"	Wall Construction	Standard thermal panels consist of 1/4" vinyl hardboard on polystyrene core or fire and sound (F&S) panels with 1/2" vinyl gypsum on polystyrene core
Door Size	3' x 7'	Wall Thickness (Inches)	3"

Pre-Engineered modular buildings offer a number of benefits when compared to traditional construction:

#### Ease of Coordination

PortaFab will handle the entire installation of your building, so that you do not need to spend valuable time away from your job.

#### **Reduced Labor Costs**

Prefabricated components can be installed quickly, resulting in a lower cost of labor.

#### **Consistent Quality & Appearance**

Our pre-engineered components can be integrated with one another to maintain a seamless and professional appearance.

#### Adaptability

Our flexible buildings can be expanded or relocated quickly and easily to grow with your company.

#### No Mess

Pre-engineered components result in a cleaner installation with minimal disruption to surrounding facility.

#### Green

Since construction waste is reduced with modular construction, a facility can earn LEED points to improve its Green Building Rating.

# **16x16 Standard** "Quick-Ship" Buildings



Our complete prefab kits include everything needed for a basic modular inplant office. All models include the following:

- Interchangeable wall panels (Thermal or Fire & Sound panels)
- Acoustical drop ceiling
- Steel roof deck

- Framing (wiring posts, corner posts, top and bottom channels)
- Connecting hardware
- Pre-hung steel door with or without window

### Standard "Quick-Ship" Building Options

Doors and Hardware	
Steel Door Assembly	<ul> <li>3070 - 20 Gauge Steel Door Assembly - Flush</li> <li>6070 - 20 Gauge Steel Double Door Assembly - Flush</li> </ul>
Glass	1/4" Clear Tempered Safety Glass
Threshold	Aluminum Threshold - 3"
Locksets	Lever Lockset (standard duty)
Door Louver	Door Louver - 16" x 12"
Msc Hardware	Door Closer Kickplates

Sliding Window3Roof and Ceiling SystemAcoustical Ceiling2	2' x 4' x 5/8" mineral fiberboard with white steel grid system		
Sliding Window3Roof and Ceiling SystemAcoustical Ceiling2Ceiling Insulation6	3' x 3' nominal dimensions, installed in wall panel glazed with 1/8" clear tempered safety glass ns 2' x 4' x 5/8" mineral fiberboard with white steel grid system		
Roof and Ceiling SystemAcoustical Ceiling2Ceiling Insulation6	ns 2' x 4' x 5/8" mineral fiberboard with white steel grid system		
Acoustical Ceiling 2 Ceiling Insulation 6	2' x 4' x 5/8" mineral fiberboard with white steel grid system		
Ceiling Insulation 6	,		
-			
Roof Deck • •	6" Fiberglass (R-19) (144 SF per roll)		
•	<ul> <li>Up to 12' length</li> <li>16' long dust cover support beam</li> <li>20' long dust cover support beam</li> <li>Dust cover support angle - 12' (must be used along all existing building walls)</li> </ul>		
Climate Control			
HVAC Units 1	11,600 btu cool/11,300 btu heat (230V)		
AC Units 7	7,900 btu (115V)		
Baseboard Heaters 1	1,500 watt - 120V		
Framed Cutouts Ir	Installed or material only (size not to exceed 12 l.f.)		
Electrical Components			
Light Fixture 2	2' x 4' flourescent (4 bulb) fixture, T8 ballast (bulbs not included)		
Outlet or Switch •	<ul> <li>Outlet without Wiring (15V)</li> <li>Switch without wiring (15V)</li> </ul>		
Circuit Breaker Boxes • •	<ul> <li>4-Space</li> <li>6-Space</li> </ul>		
Exhaust Fan 2 re	10-Space		