

Isolation Solutions

Container Rooms

CERTEK's Isolation Rooms offers screening and holding solutions. These rooms are manufactured in 20' and 40' containers with true isolation designs. The design includes maintaining a negative pressure when used in conjunction with CERTEK's Pure-Air HC System.

An Ante/PPE room is also included per AIA requirement. Walls are sealed and filled with closed-cell spray foam. Supply and exhaust vents are located to ensure proper room air circulation and pressure. Exterior connect points for Pure-Air controls, flexible ducts, electrical power, pressure hoses, sink water and drains and building electrical supply and data are included.

Lighting fixtures are low-profile surface LED's. Receptacles are spaced in room as required. Some furniture is included and examination tables for screening and bunk beds for holding areas are offered as options.

<i>Model</i>	<i>Square Feet</i>	<i>Square Meters</i>
ISOC-20-S	160	15
ISOC-40-S	320	30
ISOC-40-H	320	30

Folding bunkbed set for two (2) patients available.

Shipping, installation and Maintenance Plans are available options upon request.

Pure-Air Systems

CERTEK's Pure-Air ES System is an excellent solution for transforming existing conditioned space into an isolation area. The easy installation of the system offers a quick and cost effective solution for emergency situations. The system is delivered on a skid for easy transport and setup in an existing conditioned space. Drawings and instructions show how to connect flexible duct to existing supply and return/exhaust dusted systems in existing conditioned spaces.

The Pure-Air HC System is also available for exterior applications which provides heating and cooling. This particular system is needed for a complete Container Room solution and can be used for either interior or exterior isolation purposes.

The Pure-Air System is offered in two (2) sizes of 470 CFM and 1000 CFM which supports up to a maximum square footage for each CFM size. Power and other requirements are provided upon request.

<i>Model</i>	<i>Square Feet</i>	<i>Square Meters</i>
PA-ES-470	289	27
PA-ES-1000	625	58
PA-HC-470	289	27
PA-HC-1000	625	58

Shipping, installation and Maintenance Plans are available options upon request.