Rapidly Deployed Hospitals

Our prefabricated rapidly deployed hospitals are constructed from ISO certified 40’x8’ shipping containers. Built to CDC standards, our modular hospitals are delivered to locations turnkey and equipped with proper HVAC, insulation, electrical infrastructure, hospital grade wall and ceiling panels, and HEPA filtration.

**KEY FEATURES**

**MODULAR:** Designed to be able to expand as demanded, the modular design of our hospitals can accommodate any size expansion necessary during times of need.

**HOSPITAL GRADE STANDARDS:** All building materials used meet the latest CDC and hospital grade standards. Proper HEPA filtration and HVAC are used to keep the environment at a hospital grade standard of temperature, humidity, and filtration to better combat the spread of any diseases.

**TURNKEY:** Our hospitals are constructed in our 120,000 square foot production facility located in Buffalo, NY. The hospital units are then shipped to the desired location fully equipped with HVAC, electrical, filtration, etc. and connected on site to make for a larger footprint.

**COST AND TIME SAVER:** Our ready-built hospitals will save not only costs but time as well when compared to a traditional stick built hospital expansion. Our prefabricated hospitals can arrive and be assembled on site and ready for use in as little as 2-6 weeks depending on the scope of the project.

**MULTI-COMPLEX**

**FOOTPRINT:** 40’ x 104’

**PATIENT ROOMS:** 18 INDIVIDUAL ROOMS

**BATHROOMS:** 18 INDIVIDUAL BATHROOMS

**NURSING ROOMS:** 4 NURSING AREAS

**POWER:** MAIN DISTRIBUTION PANEL

**HVAC:** 12-Ton Heat/AC Unit

**FILTRATION:** HEPA FILTRATION

**INSTALL TIME:** 2 WEEKS

**AVAILABLE COLORS:**  Sand  Custom
2" Perforated Acoustical Insulated Panel Secured To Container Ceiling

2" Acoustical Perforated Insulated Panel Baffle. Panel To Have 14 Gauge Perforated Metal On Each Side Of Insulation To Prevent Insulated Form Deteriorating

Face Sleeve With Galvanized Birdscreen (Typ All Sides)

Sleeve

Outside Air Intake

Filter 4 KW Electric Heating Coil To Increase Outside Air Temp To 80 DEG

Cut Wood Floor Of Container. Existing Floor Bracing To Remain. Fan To Be Mounted Within The Floor Of The Container Frame Opening With Channel Welded To Floor Sills. Channel Span Across Floor From Wall To Wall

250 CFM Per Exhaust Fan @ .5" Static Pressure

200 CFM Per Supply Fan @ .5" Static Pressure