

Kontrol Kube Mobile Containment Solutions

Kontrol Kubes are mobile containment and isolation units designed to be set up quickly and easily to establish a negative pressure environment for hospital renovations, construction, or repairs; or for temporary patient isolation to control airborne particulate and pathogens.

Kontrol Kube Topsider

The Topsider can be rolled into position with all tools, including a ladder, inside the unit. The necessary work can be done within containment, and after completion, the unit can be quickly rolled to the next work site or to the maintenance department. The Topsider is the only containment method which allows workers to quickly set up containment, perform their work, and move to the next location without removing tools and materials from the containment area. The Topsider can access ceiling of up to 10'; and accommodate a 8' ladder.

Kontrol Kube Abacus

The Kontrol Kube Abacus is for use as an anteroom for temporary patient isolation in a standard room as well as for room size containment during maintenance or renovation. The Abacus can also be used to access ceiling of up to 8'. The Abacus can be set up quickly, safely and easily to establish a protected environment increasing surge capacity in the event of a pandemic or bio-terror event. The Abacus can be purchased with HRSA Funding under critical benchmark # 2-2.

Design Features

Kontrol Kube Topsider and Abacus

- Durable Construction
- Fire Rated Enclosure
- Ceiling and Wall Access
- Removable Solid Aluminum Wheel Base Supports 500 lbs. With Four Locking Swivel Casters
- Set-Up in Less Than 15 Minutes
- Base Supports Tools & Equipment During Transfer From Location to Location
- Control Dispersion of Dust & Airborne Particulate
- Eliminates Need for Disposable Barrier Materials
- Improves Job Site Aesthetics
- Saves Time, Labor and Money
- Effective Standardized Containment
- Improves Noise Suppression
- Reduction of Escaping VOC's
- Topsider Can Access a Ceiling Up to 10', and Accommodate a Ladder Up to 8'
- Abacus Can Access a Ceiling Up to 8' and Accommodate a Ladder Up to 6'

Kontrol Kube Abacus

- Whole Room Containment
- Beveled Base For Easy Roll-Through
- Extended Wall Flanges
- Pass Through Port With Screen
- Convert Any Room Into an Airborne Infection Isolation Environment
- Increases Flexibility for Negative Pressure Containment
- Negative Air Barrier on Positive Pressure Rooms Like OR, ICU, etc.
- Reduce Noise From Negative Air Scrubbers By Keeping Them Outside Patient Rooms
- Added Security For Patient Rooms

Compliances & Approvals

Kontrol Kube Topsider & Abacus

- 30" Wide Solid Wheel Base Fits Through All AIA and NFPA Life Safety Code Compliant Doors (NFPA 19.2.5.4, NFPA 19.2.3.6, NFPA 19.2.3.7, AIA 8.2.2.3 (C), AIA 8.2.2.3 -b (ii))
- Dust & Particulate Control System to Assist in Achieving JCAHO, APIC, CDC Compliance
- Fire Rated Enclosure Meets JCAHO's Element of Performance EC.5.50.2
- Assist in Meeting OSHA & ACGIH Levels of Permissible Nuisance Dust

Kontrol Kube Abacus

- Increased Surge Capacity Satisfying HRSA Critical Benchmark 2-2
- Meet CDC TB Prevention Guidelines 2005



Product Dimensions & Design Elements

Dimension	Abacus	Topsider
Width x Length	30" x 60"	30" x 60"
Max Height (w/ Base)	8'	10'
Max Height (w/o Base)	7'4"	9'4"
Windows	4-19" x 34"	2-19" x 41"
Side Access Doors	2-45" x 80"	2-45" x 90"
End Access Doors	No	1-22" x 90"
Ceiling Access	Up to 30" x 60"	Up to 30" x 60"
Portal Dimensions	4" & 10"	4" & 10"
Fire Retardant Enclosure	Yes	Yes

Kontrol Kube Mobile Solutions

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