



CLEAN AIR TENT CE



OT-CAT-219

These are overhead clean air modules mounted on roof or with steel frame on the ground. Units can be built with / without casters so the clean enclosure can be moved over equipment or used to isolate a controlled process. It is basically used for filling, refilling weighing and sampling / Dispensing of Raw Material, Basic Compounds, Active Compounds, works on the principle of laminar air flow with HEPA Filters & Pre-Filters. Static pressure manometer.

Available in Wooden / M.S. body duly powder coated / Stainless steel body.

Model No. Working Area

OT-CAT-219-W/MS/SS-A	2' x 2'
OT-CAT-219-W/MS/SS-B	3' x 2'
OT-CAT-219-W/MS/SS-C	3' x 3'
OT-CAT-219-W/MS/SS-D	2' x 4'
OT-CAT-219-W/MS/SS-E	4' x 2'
OT-CAT-219-W/MS/SS-F	4' x 4'
OT-CAT-219-W/MS/SS-G	6' x 2'
OT-CAT-219-W/MS/SS-H	6' x 4'
OT-CAT-219-W/MS/SS-I	6' x 6'
OT-CAT-219-W/MS/SS-J	8' x 4'
OT-CAT-219-W/MS/SS-K	8' x 6'
OT-CAT-219-W/MS/SS-L	8' x 8'

Specifications

Air Velocity	: 90 ± 20 FPM (Average)
Filtration Elements	: Main Filters : HEPA Filter
Prefilter	: Washable non-woven polyester fibers.
Filter Efficiency	: Main Filters : 99.97 at 0.3 micron
Prefilter	: Arrestance 90% at 10 microns
Noise Level	: < 65 dBA
Light Intensity	: 800-1000 Lux
Power Supply	: 220V Single Phase, 50 Hz.

Optional: 1. Magnehelic Gauge