

CLASS 100/ ISO-5 TOP INTAKE DOWN FLOW PORTABLE CLEAN ENCLOSURE

STANDARD FEATURES:

- 3" square 14 ga 304 Stainless Steel support Legs
- Backward curved low profile motorized impellers with non sparking aluminum impeller.
- HEPA filtration 99.99% efficient @ .3 microns.
- Pre-filtration Merv-8 eff ashrae pleated disposable.
- Removable Perforated 304 SS Protective screens down stream of HEPA filters.
- 304 SS casters with non marring polyurethane wheels. Swivel and Locking.
- 40 mil clear vinyl curtain with anodized aluminum mounting track.
- Integral flush mounted LED lighting.
- Minihelic Differential Pressure Gauge to monitor filter Static Pressure.
- Filter challenge introduction and sample ports.
- Pre-gasketed anodize aluminum ceiling grid system.
- Wet location rated on / off switches for power and lighting
- 12' power cord with hospital rated plug.
- 120 V 60 hz 1 ph operation
- Integral lifting Lugs

OPTIONAL FEATURES:

- 3" square 14 gage 316L Stainless Steel support legs
- Hydrophobic HEPA filtration.
- ULPA filtration 99.9995% efficient @ .12 microns.
- Optional voltages in 230v-60hz-1ph. (50 hz motor rating also available).
- AC/DC ionization.
- Clear acrylic enclosure panels. (Anti-static available).
- Clear PVC anti-static curtain enclosure.
- Strip curtain entry penetrations.
- Telescoping adjustable legs.
- Magnehelic Differential Pressure Gauge.
- CI-1 Div-1, CI-1 Div-2, CI-2 Div 1.
- Integral fold down work table.
- Custom sizes and configurations.



NOTE:

- All filters are PSL challenged at factory to insure media integrity. Certificates of conformance are available upon request.
- Unit performance meets or exceeds standards as specified in Fed. Std. 209E / ISO-5 and IES-RP-CC-002.
- All electrical wiring is in conformance with NEMA and NEC standards.
- **Isolation Systems, Inc.** inspection reports available upon request.

MODEL	CL-100 AREA	OA DIMENSIONS
TMCR-416	4' x 4'	56"d x 50"w x 120"h
TMCR-424	4' x 6'	80"d x 50"w x 120"h
TMCR-432	4' x 8'	104"d x 50"w x 120"h
TMCR-636	6' x 6'	80"d x 78"w x 120"h
TMCR-648	6' x 8'	104"d x 78"w x 120"h
TMCR-864	8' x 8'	104"d x 102"w x 120"h
TMCR-880	8' x 10'	128"d x 102"w x 120"h
TMCR-100	10' x 10'	128"d x 126"w x 120"h

**All information herein is subject to change without notice.*

**All catalog dimensions are nominal.*



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