

# 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.
- Merv 7 efficient pre-filtration, disposable pleated prefilters.
- 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 anodize aluminum mounting track.
- Integral flush mounted fluorescent lighting.
- Minihelic gage to monitor filter SP
- 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
- ULPA filtration 99.9995% efficient @ .12 microns.
- Optional voltages in 230v-60hz-1ph. (50 hz motor rating also available).
- Custom sizes. casters.
- AC/DC ionization.
- Clear acrylic enclosure panels. (anti-static available).
- Clear PVC anti-static curtain enclosure.
- Strip curtain entry penetrations.
- Telescoping adjustable legs.
- Magnehelic gage.
- Custom sizes and configurations
- Integral fold down work table

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

*\*When requesting pricing, room classification must be given along w/model part #. Consult table under "Standard Features" for classification ratings. Rooms shipped knocked-down for field erection.*

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 catalog dimensions are nominal.*

## 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.



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