

SOFTWALL CLEANROOMS



STANDARD FEATURES:

- 2" square HRS tubular structural frame with bonderized white polyurethane coating.
- Motorizes HEPA filtration 99.99% efficient @ .3 microns.
- 30% efficient pre-filtration, disposable fiberglass prefilters.
- Expanded metal protective screen for filter face.
- Adjustable leg levelers 0 - 1½" high.
- 40 mil clear vinyl curtain with anodized aluminum mounting track.
- Clean room rated fluorescent lighting.
- Clean room rated blank ceiling tiles (A/R).
- Pre-gasketed anodize aluminum ceiling grid system.

OPTIONAL FEATURES:

- 2" square stainless steel tubular structural frame.
- Hydrophobic HEPA filtration.
- ULPA filtration 99.9995% efficient @ .12 microns.
- Optional voltages in 230v-60hz-1ph. (50 hz motor rating also available).
- 6" locking polyurethane casters.
- LED flow-thru lighting.
- 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 .
- Custom sizes.

MODEL	NOM SIZE	ELECTRICAL	FT ²	FT ³
SWCR-88	8' x 8' x 8'h	115 v - 60 hz - 1 ph	64	512
SWCR-80	8' x 10' x 8'h	115 v - 60 hz - 1 ph	80	640
SWCR-82	8' x 12' x 8'h	115 v - 60 hz - 1 ph	96	768
SWCR-86	8' x 16' x 8'h	115 v - 60 hz - 1 ph	128	1024
SWCR-10	10' x 10' x 8'h	115 v - 60 hz - 1 ph	100	800
SWCR-12	10' x 12' x 8'h	115 v - 60 hz - 1 ph	120	960
SWCR-16	10' x 16' x 8'h	115 v - 60 hz - 1 ph	160	1200
SWCR-22	12' x 12' x 8'h	115 v - 60 hz - 1 ph	144	1152
SWCR-26	12' x 16' x 8'h	115 v - 60 hz - 1 ph	192	1536

ISO	8	7	6	5
RM CLASS	100,000	10,000	1,000	100
AIR CHG/HR	20	75	150	300

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 and IES-RP-CC-002.
- All electrical wiring is in conformance with NEMA and NEC standards.
- **Isolation Systems, Inc.** inspection reports available upon request.

*When requesting pricing, room classification is required along with model.

*All information herein is subject to change without notice.

*All catalog dimensions are nominal.



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