

HORIZONTAL LAMINAR FLOW CONSOLE



STANDARD FEATURES

- Unit construction- 16 ga. 304 stainless steel with #4 finish.
- HEPA filtration 99.99% efficient @ .3 microns.
- Protective perforated 304 stainless steel screen downstream.
- Knife-edge to gel-seal trough to prevent air bypass between HEPA filter and frame.
- Pre-filtration is 30% efficient disposable fiberglass.
- Fluorescent lighting 100 FC @ WS.
- ¼" clear acrylic side panels.
- Units available in both bench-top models and free-standing models. (please specify)
- Minihelic gage 0-2"wg.
- Solid state blower speed control.
- Lighted on/off switches for blowers and lights.
- Adjustable sanitary leg levelers.
- Rated performance 90 FPM +/- 20% @ .5 SP.WG.

OPTIONAL FEATURES

- 100% 16 ga. 316L stainless steel construction with #4 finish.
- ULPA filtration 99.9995% efficient @ .12 microns.
- Blower motor speed control for velocity range adjustment.
- Magnehelic gauge.
- Optional voltages in 230 v 60 hz 1 ph, 60 hz 1 ph. (50 hz motor rating also available).
- AC ionization grid power pack.
- DC ionization pulse bar type with power pack.
- Pre-installed 8 ft. power cord and plug.
- Low pressure audible visual alarm system.
- Vibration-isolated work surface mounting.
- Custom spectrum lighting.
- Negative pressure reverse flow configuration.

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 components are UL listed.
- All electrical wiring is in conformance with NEMA standards.

MODEL #	WORK AREA DIM	OA H	OA D	OA W	W/S AFF	FILTER SIZE	SHIP WT
HLFC-24	22"d x 50"w x 24"h	60/66	30	50	30/36	24" x 48"	550 lb
HLFC-34	22"d x 50"w x 30"h	66/72	30	50	30/36	30" x 48"	695 lb
HLFC-26	22"d x 74"w x 24"h	60/66	30	74	30/36	24" x 72"	830 lb
HLFC-36	22"d x 74"w x 30"h	66/72	30	74	30/36	30" x 72"	885 lb
HLFC-28	22"d x 99"w x 24"h	60/66	30	99	30/36	24" x 96"	930 lb
HLFC-38	22"d x 99"w x 30"h	66/72	30	99	30/36	30" x 96"	975 lb

All information herein is subject to change without notice
All shipping weights estimated.

All catalog dimensions are nominal.

