

MODEL

• LMHD - Dual duct terminal unit, non-airflow mixing

FEATURES

- 20 or 22 gauge casing construction
- Dual inlet airflow sensing

LINERS

- Dual Density Fiberglass 1/2" or 1" thick
- Cellular Fiber free 1/2" or 1" thick
- Steriliner Foil faced duct board, 13/16" thick
- Sterilwall Solid double wall with 1/2" fiberglass
- Perforated double wall with 1/2" fiberglass

CONTROLS

- Pneumatic Controls Pressure independent, factory supplied, factory mounted, and factory set airflows
- Analog Controls Pressure independent, factory supplied and mounted
- DDC Controls Factory mounted and supplied by others, variety of wiring and mounting configurations

COMPATIBLE OPTIONS AND ACCESSORIES

- Bottom access panels
- Hanger brackets
- Transformer 24 VAC, 120V, 208V, 240V, or 277V
- Toggle disconnect switch

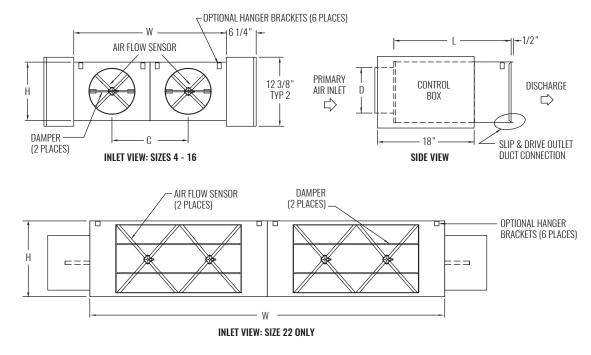
CERTIFICATIONS

- AHRI 880 certified sound performance data
- ETL Listed Adherence to UL 429 units with factory provided transformers





DIMENSIONAL DATA



NOTES: LMHD with electronic control enclosure is shown; cold inlet designates unit casing hand. Slip and Drive outlet duct connection. Bottom access panel not available for size 22. Damper extends past base unit on sizes 14 (2") and 16 (3"). See table below for dimensional references.

PERFORMANCE AND DIMENSIONAL DATA

SIZE	PERFORMANCE			DIMENSIONS					
INLET	INLET AIRFLOW Range (CFM PER INLET)	RATED AIRFLOW PER INLET (CFM)	RADIATED / DISCHARGE NC	A	С	D	H	L	w
4"	40 - 230	150	<20 / 23	5 3/8"	12 1/8"	3 7/8"	8"	15 1/2"	24 1/8"
5″	62 - 360	250	20/27	5 3/8"	12 1/8"	4 7/8"	8"	15 1/2"	24 1/8"
6"	90 - 515	400	27 / 27	3 3/8"	12 1/8"	5 7/8"	8"	15 1/2"	24 1/8"
7"	121 - 700	550	26 / 30	3 3/8"	12 1/8"	6 7/8"	10"	15 1/2"	24 1/8"
8"	160 - 920	700	28/29	3 3/8"	12 1/8"	7 7/8"	10"	15 1/2"	24 1/8"
9"	201 - 1160	900	24 / 24	3 3/8"	14 1/8"	8 7/8"	12 1/2"	15 1/2"	28 1/8"
10"	250 - 1425	1100	24 / 24	3 3/8"	14 1/8"	9 7/8"	12 1/2"	15 1/2"	28 1/8"
12"	360 - 2060	1600	28 / 25	3 3/8"	16 1/8"	11 7/8"	15"	15 1/2"	32 1/8"
14"	480 - 2800	2100	25 / 25	3 3/8"	20 1/8"	13 7/8"	17 1/2"	15 1/2"	40 1/8"
16"	630 - 3660	2800	31 / 28	3 3/8"	24 1/8"	15 7/8"	18"	15 1/2"	48 1/8"
22"	1212 - 7000	5300	48 / 40	3 3/8"	38 1/8"	23 7/8" x 15 7/8"	18"	15"	76 1/8"

NOTES: Information shown is abbreviated. See website for complete information. Discharge sound power is the sound emitted from the unit discharge. Radiated sound power is the sound transmitted through the casing walls. All sound data is based on tests conducted in accordance with AHRI 880-11. NC application data is based on Sound Power levels (dB, re 10⁻¹² Watts) applied to AHRI Standard 885-08 Appendix E, as a function of flow rate shown. All data points listed are application ratings outside the scope of the Certification Program.