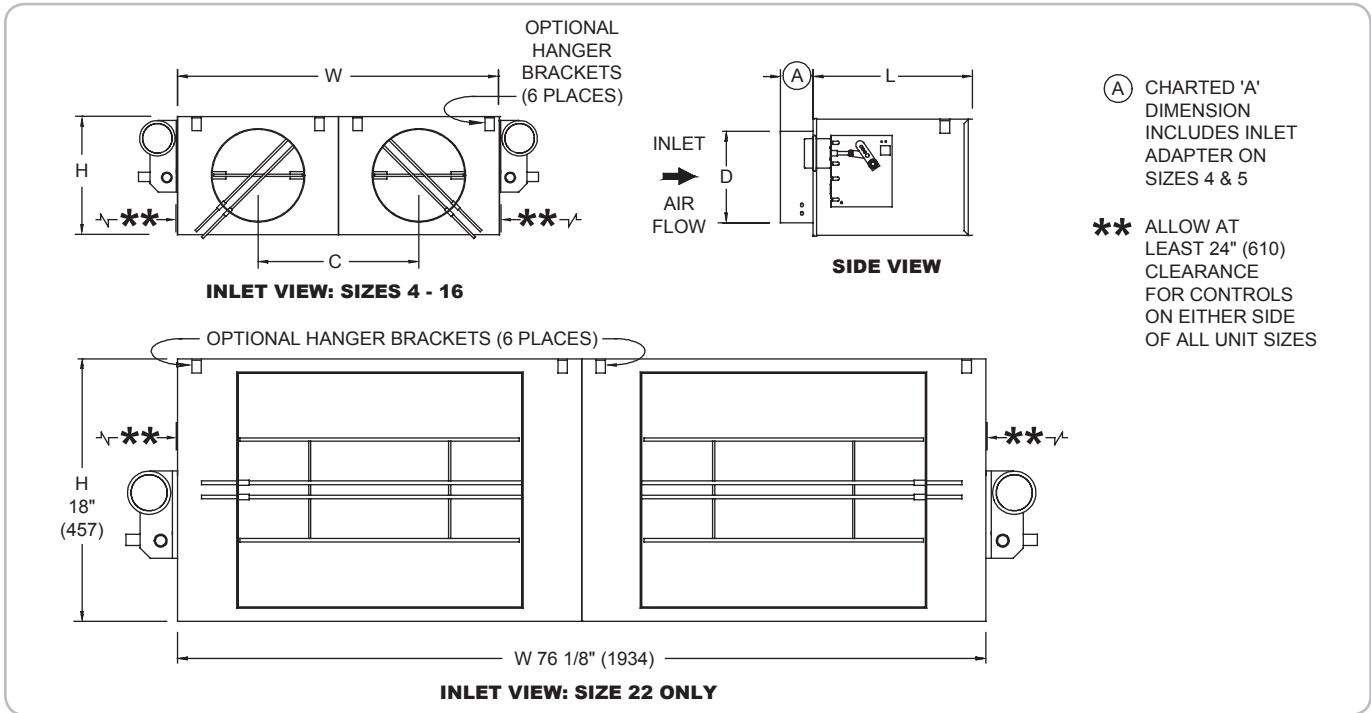




LMHD BASE UNIT DIMENSIONAL INFORMATION

▼ LMHD BASE UNIT, INLET AND SIDE VIEWS WITH OPTIONAL UNIT ACCESSORIES



▼ LMHD BASE UNIT, DIMENSIONAL DETAILS

Unit Size	Nominal Max CFM [L/s]	A	C	D	H	L	W
4	230 [109]	5 3/8 (137)	12 1/8 (308)	3 7/8 (98)	8 (203)	15 1/2 (394)	24 1/8 (613)
5	360 [170]	5 3/8 (137)	12 1/8 (308)	4 7/8 (124)	8 (203)	15 1/2 (394)	24 1/8 (613)
6	515 [243]	3 3/8 (86)	12 1/8 (308)	5 7/8 (149)	8 (203)	15 1/2 (394)	24 1/8 (613)
7	700 [330]	3 3/8 (86)	12 1/8 (308)	6 7/8 (175)	10 (254)	15 1/2 (394)	24 1/8 (613)
8	920 [434]	3 3/8 (86)	12 1/8 (308)	7 7/8 (200)	10 (254)	15 1/2 (394)	24 1/8 (613)
9	1160 [547]	3 3/8 (86)	14 1/8 (359)	8 7/8 (225)	12 1/2 (318)	15 1/2 (394)	28 1/8 (714)
10	1430 [675]	3 3/8 (86)	14 1/8 (359)	9 7/8 (251)	12 1/2 (318)	15 1/2 (394)	28 1/8 (714)
12	2060 [972]	3 3/8 (86)	16 1/8 (410)	11 7/8 (302)	15 (381)	15 1/2 (394)	32 1/8 (816)
14	2800 [1321]	3 3/8 (86)	20 1/8 (511)	13 7/8 (352)	17 1/2 (445)	15 1/2 (394)	40 1/8 (1019)
16	3660 [1727]	3 3/8 (86)	24 1/8 (613)	15 7/8 (403)	18 (457)	15 1/2 (394)	48 1/8 (1222)
22	7000 [3304]	3 3/8 (86)	38 1/8 (968)	23 7/8 x 15 7/8 (606 x 403)	18 (457)	15 (381)	76 1/8 (1934)

► Dimensions in () are mm. LMHD with pneumatic controls is shown; control enclosure supplied for electronic controls.

LMHD BASE UNIT FEATURES & OPTIONS

▼ STANDARD FEATURES

- 22 Gage Galvanized Steel Casing Construction
- 1/2" Thick Dual Density Fiberglass Insulation Meeting NFPA 90A and UL 181 Safety Requirements
- Linear Averaging Airflow Sensor
- Variety of Pneumatic, Electric, Analog, and Factory Mounted Digital Control Packages for Pressure Independent Systems
- Sizes 4 - 16 Include Single-blade, Heavy Gage Steel Dampers; Size 22 Includes Two-blade, Heavy Gage Aluminum Opposed Blade Dampers. Both Dampers Have Polyethylene Foam Gasketing
- ETL Listed - Adherence to UL 429 for Electrically Operated Valves for Units with Electronic Controls

- Casing and Damper Leakage Less Than 2% at Maximum Rated Airflow at 6" (149 kPa) Ps for Damper Leakage and 1" (249 kPa) Ps for Casing Leakage
- ARI Certified Sound Ratings

▼ OPTIONAL FEATURES

- 20 Gage Galvanized Steel Casing Construction
- Liners: Cellular Insulation, 1" Dual Density Fiberglass Insulation, Sterilwall, Steriliner, Perforated Double Wall, or No Liner
- Four Quadrant Center Averaging Airflow Sensor
- Disconnect Switch for Electronic Controls
- Hanger Brackets
- Bottom Access Panel
- Transformer

DUAL DUCT TERMINAL UNITS

LMHD

© KRUEGER 2006