

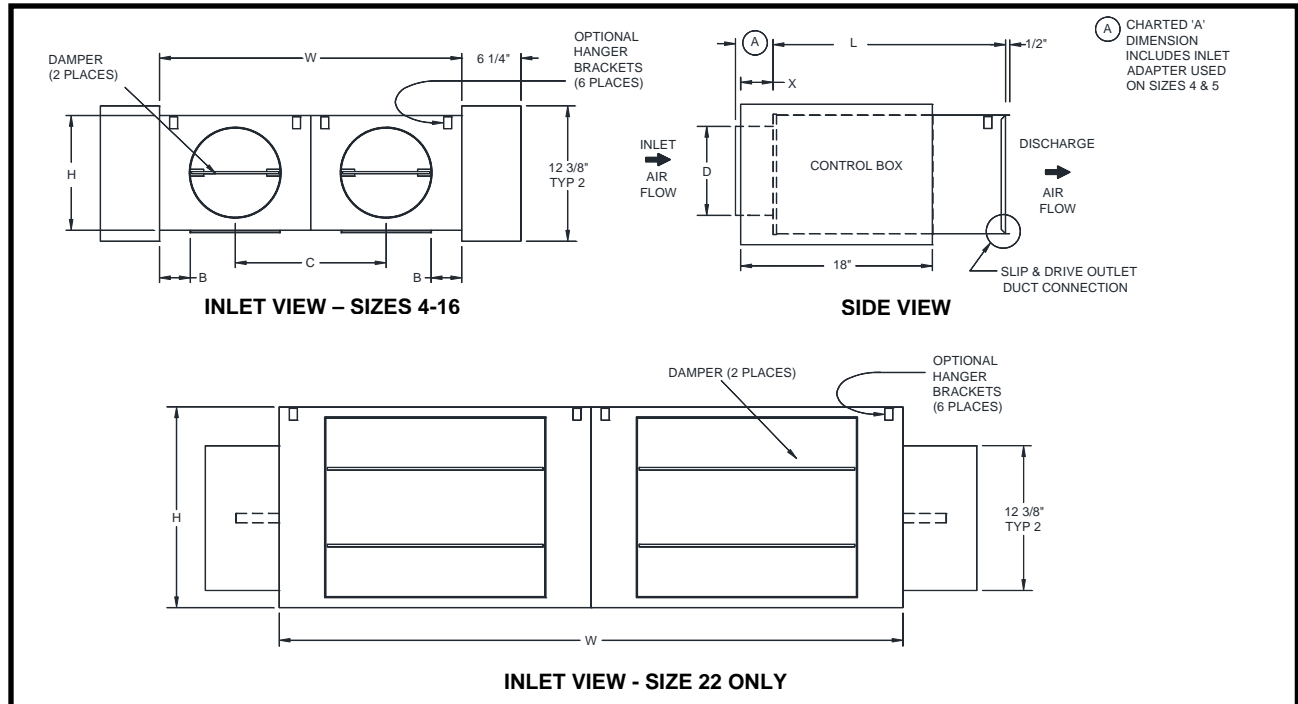
SUBMITTAL SHEET

Form Number TS0100.8 Effective Date 12/12
Replaces Form TS0100.7

JOB NAME _____
ARCHITECT _____
ENGINEER _____
CONTRACTOR _____
LOCATION _____



LMHD Base Unit WITH OPTIONAL UNIT ACCESSORIES



STANDARD FEATURES:

- 22 Ga. Galvanized steel construction.
- Two **NEMA 1** steel control enclosures for electric or electronic components.
- 1/2" thick dual density fiberglass insulation meeting **NFPA 90A** and **UL 181** safety requirements.
- Four quadrant averaging cross flow sensor.
- Sizes 4-16 include two single blade, heavy gage steel dampers; Size 22 include two heavy gage aluminum opposed blade dampers. Both dampers provided with foam gasketing.
- **ETL** listed – Adherence to **UL 429** for electrically operated valves.
- **AHRI** certified sound ratings.

OPTIONAL FEATURES:

- 20 Ga. galvanized steel construction
- Liners:
 - 1" Dual density fiberglass insulation
 - 1/2" Cellular insulation
 - 1" Cellular insulation
 - 13/16" Steriliner Duct Board Insulation
 - 1/2" Foil encapsulated fiberglass insulation
 - 1" Foil encapsulated fiberglass insulation
 - Solid Metal Liner w/ 1/2" Dual Density Fiberglass
 - Perforated Metal Liner w/ 1/2" Dual Density Fiberglass
- 24 Volt transformer
- Disconnect switch for electronic controls.
- Hanger Brackets
- Linear averaging sensor
- Bottom access panel (n/a on size 22)
- Cam lock bottom access panel (n/a on size 22)

NOTES: Cold Inlet designates unit casing hand.
Dimensions are given in inches.

INLET SIZE	MAX AIRFLOW PER INLET	L	W	H	A	B	C	D	X
4	230	15 1/2	24 1/8	8	5 3/8	1 1/2	12 1/8	3 7/8	7 1/4
5	360	15 1/2	24 1/8	8	5 3/8	1 1/2	12 1/8	4 7/8	7 1/4
6	515	15 1/2	24 1/8	8	3 3/8	1 1/2	12 1/8	5 7/8	7 1/4
7	700	15 1/2	24 1/8	10	3 3/8	1 1/2	12 1/8	6 7/8	7 1/4
8	920	15 1/2	24 1/8	10	3 3/8	1 1/2	12 1/8	7 7/8	7 1/4
9	1160	15 1/2	28 1/8	12 1/2	3 3/8	2 1/2	14 1/8	8 7/8	5 1/4
10	1430	15 1/2	28 1/8	12 1/2	3 3/8	2 1/2	14 1/8	9 7/8	5 1/4
12	2060	15 1/2	32 1/8	15	3 3/8	3 1/2	16 1/8	11 7/8	5 1/4
14	2800	15 1/2	40 1/8	17 1/2	3 3/8	5 1/2	20 1/8	13 7/8	3 1/4
16	3660	15 1/2	48 1/8	18	3 3/8	7 1/2	24 1/8	15 7/8	3 1/4
22	7000	15	76 1/8	18	4 1/4	N/A	38 1/8	23 7/8 x 15 7/8	5 1/4