

Introduction: LMHS

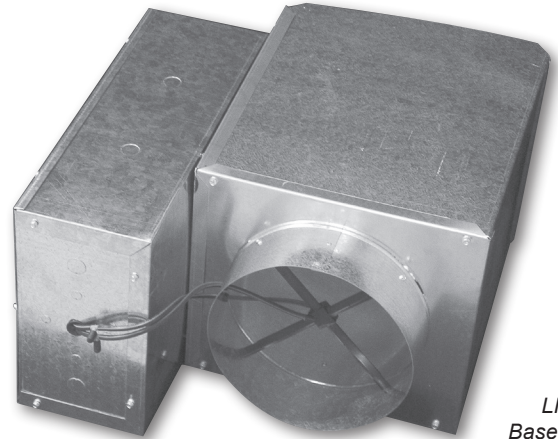
The LMHS terminal units are among the most versatile single duct air control products on the market, providing easy HVAC system integration with diverse control packages. The LMHS unit comes standard in several different configurations. The compact design simplifies the building layout process for virtually any application. The efficient and reliable LMHS unit is available with pneumatic, analog or direct digital control options. When your design requires an easily integrated terminal unit, the Krueger LMHS is the terminal unit of choice.

MODEL

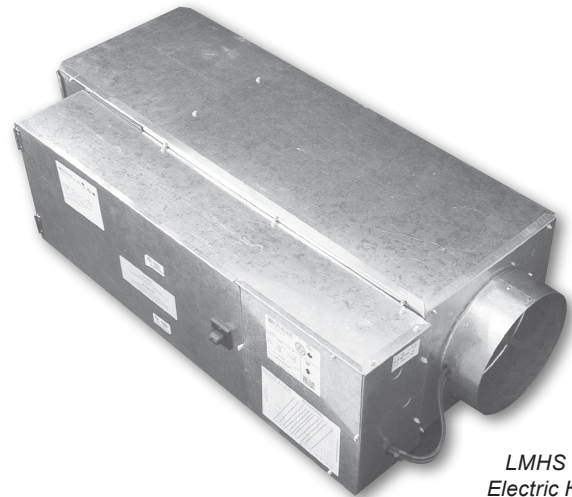
LMHS - Single Duct Terminal Unit

FEATURES

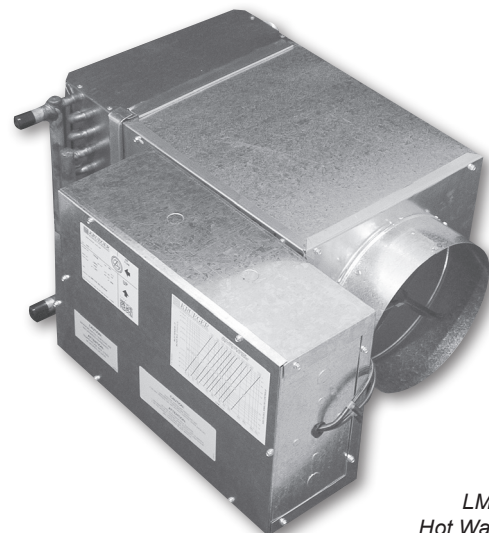
- 22 Gage Galvanized steel casing construction with a 20 gage casing option that provides strength and product durability.
- AHRI listings for certified performance in accordance with AHRI Standard 880 testing standard.
- Suitable for low, medium, or high pressure applications; able to operate throughout a wide range of HVAC systems.
- Available 6"x9" access opening for easy accessibility during routine inspections and maintenance.
- Several casing liner options provide quiet and clean operation.
- Airflow capacities from 40 to 7000 CFM providing airflow control for most commercial applications.
- Round inlet sizes from 4" through 16" diameter which are slightly undersized to fit standard spiral and flex duct; size 20 inlet is rectangular, 13 1/2"x7 7/8"; size 22 inlet is rectangular, 15 7/8"x23 7/8".
- Rectangular discharge with slip and drive connections providing quick and easy connection to hot water heat coils and down stream duct work.
- Digital, analog, or pneumatic controls with pressure independent or dependent control packages allows tailoring to many building systems.
- K4 Lineacross four quadrant, multi-point center averaging sensor or optional linear, multiple-point, averaging velocity sensor, offers low resistance to airflow while providing amplified velocity pressure signal to the controller.
- Gasketed round volume control damper operates over a full 90° range and provides a low leakage shutoff position.
- Compact unit casing sizes accommodates installation in reduced ceiling plenum space.
- A wide range of auxiliary heat options, including electric and hot water heat.
- LineaHeat solid state electronic proportional controlled heaters are available with or without leaving air temperature control.
- AC solid state relays offer silent operation for stage electric heat.
- Revit models are available at www.krueger-hvac.com/revit.



LMHS
Base Unit



LMHS with
Electric Heat



LMHS with
Hot Water Heat