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**CONTROLS  
LC - 7**

## **KOOLMASTER® Model LC - 7**

**LIGHT CONTROL**

**2 ZONE**

**3500 WATTS PER ZONE**



Acme's LC - 7 provides control of two zones of lights with state of the art technology.

### **APPLICATION**

- CONTROLLED LIGHT ENVIRONMENTS
- SPLIT SYSTEMS - ONE OR TWO ZONES

### **BENEFITS**

- RUGGED LONG LIFE
- EASY TO RUN
- EASY TO INSTALL

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## **FEATURES**

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- 2 ZONES
- 7000 WATTS TOTAL
- MANUAL OR AUTOMATIC OPERATION
- SEALED PLASTIC BOX
- 120 VAC 60 HZ OPERATION
- 0 TO 10 VOLT INPUT

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## **DESCRIPTION**

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The LC – 7 is an electronic device which controls the light intensity. The light intensity can be controlled manually by using a dimmer control, or automatically according to a 0 – 10 VDC signal. Power wiring is provided to facilitate the installation. Oversized heat sinks are used to ensure long-term reliable operation. Waterproof switches are provided to allow for selection of

automatic, manual, or off control. The output may be selected for Zone 1, Zone 2, or Zone 1 and Zone 2 operation. Each output or Zone is capable of supplying up to 3500 watts of 120 VAC light power. In manual operation, the intensity is controlled by a turn of the knob. The unit is supplied in a gasketed plastic enclosure.

**EVAPORATIVE COOLING SYSTEMS**



**AIR INLETS**



**DIRECT FIRED INFRARED HEATERS**



**LIGHT TRAPS**



**CONTROLS**



**PROPELLER WALL FANS**



**CURTAIN MACHINES**



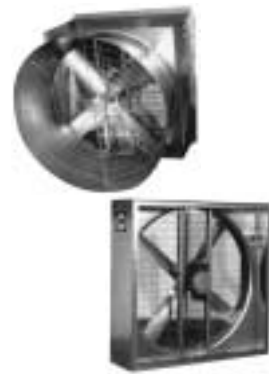
**SUPPLY AIR FANS**



**SHUTTERS**



**ECONOMY GALVANIZED FANS**



**PLASTIC/FIBERGLASS FANS**



**HORIZONTAL AIR FLOW FANS**



**LIMITED WARRANTY** Acme Engineering and Manufacturing Corporation extends this limited warranty to the original buyer and warrants that products supplied by the Company shall be free from original defects in workmanship and materials for two years from date of shipment (except for Acme's exclusive duplex split pillow block bearings and shaft 5 years from shipment, belts one year from shipment, and polyethylene tubing at 90 days from shipping), provided same have been properly handled, stored, installed, serviced, maintained and operated. Refer to Form MS149 for complete limited warranty terms and conditions.

**WARNING** Acme products are designed and manufactured to provide reliable performance but they are not guaranteed to be 100% free of defects. Even reliable products will experience occasional failures and this possibility should be recognized by the User. If these products are used in a life support ventilation system where failure could result in loss or injury, the User should provide adequate back-up ventilation, supplementary natural ventilation or failure alarm system, or acknowledge willingness to accept the risk of such loss or injury.

**WARNING** DO NOT use in HAZARDOUS ENVIRONMENTS where fan's electrical sys-

tem could provide ignition to combustible or flammable materials unless unit is specifically built for hazardous environments.

**CAUTION** Guards must be installed when fan is within reach of personnel or within seven (7) feet (2.134 m) of working level or when deemed advisable for safety.

**DISCLAIMER** The Company has made a diligent effort to illustrate and describe the products in this literature accurately; however, such illustrations and descriptions are for the sole purpose of identification, and do not express or imply a warranty that the products are merchantable, or fit for a particular purpose, or that the products will necessarily conform to the illustrations or descriptions or dimension.



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