**HIGH INTENSITY HEATER APPLICATION AND USAGE**

**OBSERVE CLEARANCES TO COMBUSTIBLES**

**Do Not Violate Clearances to Combustibles!**

Failure to observe stated clearances to combustibles will result in a fire hazard. Failure to properly denote hazard may also result in a future hazard.

**Observe Published Clearance to Combustibles**

Always observe the stated clearances to combustibles. Post signs as required by ANSI Z223.1 or NFPA-54. Consult manual.

**OBSERVE MINIMUM VENTILATION RATES**

**Do Not Install Without Adequate Ventilation!**

Failure to observe minimum ventilation rates will result in condensation and increased carbon monoxide rates.

**Provide Sufficient Ventilation!**

Provide natural or mechanical means to supply and exhaust 4.0 CFM per 1000 BTU/H of gas input.

**OBSERVE PROPER GAS TYPES AND PRESSURES**

**Do Not Apply Improper Gas Types or Pressures!**

The use of improper gas or improper pressure will result in a fire hazard or improper equipment operation.

**Apply Required Gas Type and Pressures!**

Provide proper gas type (as denoted on heater rating label) and observe minimum and maximum pressures.

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**Notice:** Do not attempt to convert heater by altering the gas orifice(s). Proper conversions require valve, orifice, burner, crossover devices and proper labeling. Contact factory for conversion assistance.
**OBSERVE PROPER APPLICATION GUIDELINES**

**Do Not** Install in Residential Applications!

Failure to observe this warning may result in injury or death.

Install in Approved Applications Only!

High intensity heaters are certified for commercial or industrial applications with adequate ventilation only.

**OBSERVE PROPER MOUNTING ANGLES**

**Do Not** Mount Horizontal or Sideways!

Failure to place control end down will result in damaged controls.

**Observe Proper Mounting Angles!**

Heater **must be** mounted level side to side and at a **20-35°** angle from horizontal with the control end down.

**OBSERVE PROPER VOLTAGE**

**Do Not** Apply Improper Voltage to Unit!

Failure to observe proper voltage will result in damaged controls.

**Connect Proper Voltage as Indicated on Rating Label!**

120V systems are installed directly to 120V lines; however, transformers must be used on 24V systems. Install mV systems to mV thermostat as supplied.

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This precheck sheet is not designed to act as a replacement to the installation manual.

Read and understand the DR Series Installation, Operation, Maintenance & Parts Manual thoroughly before installing or servicing this equipment.

LIODRI-5M-3/15 (GE)