



## **M8 LP Infrared Radiant Heater**

Pictured above is Gasolec's popular M8 Infrared Heater. Operating gas pressures range from 0.3 to 4.5 psi, creating 1,720 to 17,240 BTU's. At its maximum setting the M8 only consumes 0.19 Gal/Hr of liquid propane. The M8 is available with a standard filter, pictured above with a heavy-duty filter. The advantages of the M8 Infrared Heater clearly make it the preferred choice for brooding. A natural gas version of the M8 is also available.

- Stainless Steel Construction
- Lightweight
- Low Maintenance
- Propane or Natural Gas
- Fuel Savings
- Heavy Duty or Standard Filter





## M5 10,000 BTU INFRARED RADIANT HEATER

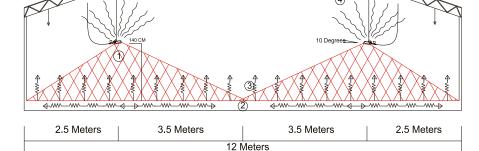


GASOLEC INFRARED HEATING SYSTEMS
Methods of Heat Transfer

## **Infrared Advantages**

Unlike other forms of heating that use significant amounts of energy to heat the entire cubic volume of a building, infrared heat allows you to concentrate the heat directly to the animals and the floor. You will benefit from lower fuel cost without sacrificing animal comfort. In fact, beneath the "cone of infrared," your animals can find their own individual comfort zones resulting from the heating patterns projected by the M8. The M8 is of stainless steel construction and can withstand high pressure washouts and reasonable abuse. With no moving parts, the simple, straight forward design of Gasolec's M8 Infrared Heaters lead to low maintenance and easy service. The advantages of the M8 clearly make it a preferred choice in the animal confinement industry.

Gasolec has made the M8 available in both propane and natural gas versions.



- . Direct infrared heat from M 8 heaters to the floor.
- Horizontal heat conduction within the floor.
- 3. Indirect radiant heat & convection upward from heated floor.
- 4. Indirect radiant heat & convection flow downward from ceiling.

## Gasolec M8-65 LP Infrared Heater Specifications

 Capacity

 Maximum Btu/hr
 17,200 Btu/hr

 Maximum Kcal/hr
 4,310 Kcal/hr

 Maximum Watt/hr
 5000 Watt/hr

Consumption (Liquid Propane) at max.

 Liq.Gal/hr
 0.19

 Liq. Ltr/hr
 0.72

 Gram/hr
 360

Supply Pressure 4.5 p.s.i.

**Physical Size** 6in. (160mm) x 9 1/2in. (210mm)

**Installation Height** 48 -54 in. (broilers) 42 - 48 in. (turkeys)

Center Spacing 25 -36 Ft.

**Minimum Clearance to Combustibles** 

 Top
 39in.

 Side
 39in.

 Below
 39in.

**Bird Coverage** 

Broilers 1000-1200 Turkeys 350-450