



COOL AIR™ HEAT

THERMAL REMEDIATION - GAS FIRED

117 kW



Thermal Remediation is an effective tool in a balanced pest management strategy. These propane and oil fired units easily produce the high temperature heat needed to raise both air and surface temperatures in the affected area. Sitting outside the dwelling unit, these indirect fired units supply clean high temperature air into flex duct. Combine this high temperature air with strategically placed circulation fans and you have a viable solution to this pest issue.

Features:

- Large scale clean, dry heat
- Industrial grade gas burner, stainless steel heat exchanger
- Combustion gases vented separately allow for safe use in confined areas



Delivery and set-up of the thermal package is done quickly and effectively from our centrally located warehouse. We make sure your project is handled discreetly and professionally.



With the aid of our powerful fans, hot air is delivered to the infested area. Convection heat evenly distributed will maximize the elimination of both adults and eggs.



Ideal for applications where the heating equipment can sit outside. The heated air is delivered into the dwelling through insulated flex duct. The exhaust gases from the diesel or propane units are vented through the attached flue pipe.

Bed bug infestations are a persistent and challenging problem. No one solution is completely effective in this large and growing problem; therefore, a balanced management plan must be implemented. Thermal Remediation (TR) is the process of rapidly raising the air and surface temperatures of the affected area to ultimately reach the thermal death point of both adult bugs and eggs. TR is a proven tool for a pesticide-free solution in the battle against pests. Cool Air will work with your CPO to give you positive results.

HEAT...IN A HURRY

THERMAL REMEDIATION - GAS FIRED

117 kW (HGF117H11)

HEATING		117 kW	PHYSICAL		117 kW
Medium		Gas Fired	Controls		ON/OFF Toggle, Remote Thermostat
Capacity		370,000 Btu's	Supply Air Flow		2500 CFM
Capacity		117 kW	Flexible Ducting		2 x 12" or 1 x 20"
ELECTRICAL			Consumption - NG		380 cubic ft/hr
Voltage		115	Consumption - LP		18.5 L/hr
Phase		Single	Heat Rise		130 'F
Breaker Size		15 Amps	Static Pressure		0.75"
Current Draw		12 Amps	Flue Connection		6"
Plug		NEMA 5-15P	Caster Type		2 x 16" Air-filled
Power Cord Length		2'	Dimensions - Width		70"
Power Cord Wire Size		14/3	Dimensions - Depth		32"
			Dimensions - Height		48"
			Weight		470 lbs

ELECTRICAL



This power distribution box can be energized from either a range or dryer plug and provides a dedicated and reliable energy source to run the circulation fans.

VENTILATION



With the ability to operate at elevated temperatures, these fans drive heat into areas where bugs hide. Our industrial fan package will evenly distribute the hot air for maximum results.

MONITORING



The temperature of the infested area can be monitored and logged remotely to ensure that optimal levels are reached and sustained.

We also rent industrial and portable air conditioning units, fans, and air movers.
Visit www.cool-air.com for our full line of rental equipment.

COOL AIR RENTALS LTD.

1407 East Georgia St
Vancouver, BC
Canada V5L 2A9

9531 42 Ave NW
Edmonton, AB
Canada T6E 5Y4

Tel: 604.253.4171

Toll Free: 1.855.253.4171
Fax: 604.253.4173
Email: info@cool-air.com

