

THERMAL REMEDIATION - ELECTRIC

30 kW



Thermal Remediation is an effective tool in a balanced pest management strategy. These electric furnaces offer a solution that other equipment does not. Portable electric units can be wheeled virtually anywhere, and coupled with the appropriate electrical source, provide the energy punch that this solution requires. Electric furnaces are either located in the space that is being treated, or they can be located outside the space, delivering the hot supply air through flexible duct.

Features:

- Completely ready for simple electrical hook-up
- Dry, safe and quiet
- No hazardous exhaust or troublesome re-fueling problems
- Warm supply air is ductable up to 50' or supplied straight from the louvered plenum



Portable, quiet, and clean, these units are ideal for applications where the unit must sit in the room being treated.



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.



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.

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 - ELECTRIC FURNACE **30 kW** (HEF30H23)

| HEATING | | PHYSICAL | |
|-------------------|----------------------|----------------------|-------------------------------|
| Medium | Electrical Resistant | Controls | Push Button, |
| Capacity | 102,360 Btu's | - | Thermostat, Remote Control |
| Capacity | 30 kW | Supply Air Flow | 1800 CFM |
| | | Flexible Ducting | 14" (<50'), 16" (>50') |
| ELECTRICAL | | | |
| Voltage | 208 | Filter Type | Box Style AP 7 |
| Phase | Three | _ Filter Size | 16" x 20" |
| Breaker Size | 100 Amps | Caster Type | 6" Flat-free |
| | | _ Dimensions - Width | 25" |
| Current Draw | 78 Amps | _ Dimensions - Depth | 37" |
| Plug | Cam-Lok | Dimensions - Height | 34" |
| Power Cord Length | Receptacle on Unit | Weight | 185 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.

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