

# Bed Bug **INFERNO**™

## HEAT TREATMENT SYSTEMS Patent Pending

PATENT PENDING DESIGN BY WIEDEMEIER WOOD DRYERS, LLC  
Porterfield, Wisconsin

[www.bedbuginferno.com](http://www.bedbuginferno.com)



**PROVEN TO KILL BED BUGS!**



**MADE IN THE USA**

The Inferno, LLC • [www.bedbuginferno.com](http://www.bedbuginferno.com)  
Contact: (715)-789-2593 • (715)-923-8403 • (715)-923-8402

**Bed Bug INFERNO™**

## HEAT TREATMENT SYSTEMS

---

### MAJOR FEATURES:

1. Low energy consumption – approximate power draw 133 kWh
2. Process more in less time; Example: 12 mattresses can be run per 75 minute cycle
3. Fast pre-heat; 1 hour depending on facility conditions and temperature
4. Can be used as a flow through or batch run
5. Designed with air curtains to minimize heat loss if needed (optional)
6. Constructed of quality, heavy duty materials for long life
7. Variable, time/temperature control allowing multiple use applications
8. Minimal labor required to operate

**IT'S SIMPLE – IT'S EFFICIENT – IT GETS THE JOB DONE.**

# Bed Bug **INFERNO**™

## HEAT TREATMENT SYSTEMS

---

### INTRODUCTION

The Bed Bug Inferno, made in America, is the only flow through heat treatment system/process that allows you to kill unwanted pests, and be able to save and retain your valuable furniture. It uses technology developed to meet vigorous ISPM-15 guidelines for heat treating wood based material for export. The heat treatment process is tracked with electronic heat sensors throughout the kill cycle to ensure harmful pests are destroyed.

- One simple switch will activate the machine to preheat and function. The heat is controlled by a control panel enclosure that also controls speed and air flow. This can be adjusted easily by using a digital programmable inverter inside the panel
- The travel speed can be easily adjusted
- Machine will come up to temperature (380°- 420°F) in about a half an hour
- Stacked furniture are set on a feed deck and travel through an entrance door into the oven and exits in approximately 75 minutes
- There are emergency stops on both ends of the machine
- Machine heat treats approximately a 5 x 25' print per hour
- Based on furniture size, the machine can treat multiple rooms per hour
- You can save your mattress, favorite couch and fine furniture
- No harmful residues
- While furniture is being treated, room(s) can be effectively treated for remaining pests using standard chemical treatments
- Factors that affect heat treating cycle time:
  - Temperature surrounding oven
  - Temperature of furniture

**THIS SYSTEM ALLOWS YOU TO SAVE VALUABLE BEDDING AND FURNITURE WITHOUT HARMFUL RESIDUES.**

**TREAT MULTIPLE ROOMS OR A FULL HOUSEHOLD IN A DAY**

**WITH ITS SMALL FOOT PRINT IT CAN HAVE A PERMANENT INSTALLATION TO CONTINUALLY CYCLE HIGHLY USED BEDDING & FURNITURE WITHOUT COSTLY REPLACEMENT COSTS.**

**THE BED BUG INFERNO IS THE RIGHT, COST EFFECTIVE CHOICE TO HEAT TREATING UNWANTED PESTS.**

The Inferno, LLC • [www.bedbuginferno.com](http://www.bedbuginferno.com)  
Contact: (715)-789-2593 • (715)-923-8403 • (715)-923-8402

# Bed Bug **INFERNO**<sup>™</sup>

## HEAT TREATMENT SYSTEMS

---

### OPERATIONS DATA

- Reaches target temperature in minimal time.
- This fixed location installation can be customized to accommodate any sized commercial or domestic furniture up to 5 x 25' foot print and up to 104" tall.
- Will heat treat all sized beds, mattresses, headboards, night stands, end tables, couches, recliners, chairs, linen chests, etc.

The Bed Bug Inferno uses 3 phase electric tubular heating elements to power the machine. Just one switch and you are in business! No longer will you have to waste time and money by shipping your furniture to a landfill, or using harmful treatments.

### MACHINE SPECIFICATIONS

- Constructed of high quality, heavy duty materials
- Powered with efficient 3-phase frequency drive motor
- Needs 480 volt, 3 phase, 200 amp service (operation draws approximately 150 amps)
- Uses approximately 133 kWh at full power draw
- Control panel to control air flow, heat and speed of travel
- Approximate weight is 20,000 lbs
- Steel for legs, back, and uprights is 2" x 4" x 1/4" wall tubing (painted)
- Inside dimension of oven is 5' wide by 25' long by 104" high