



## KILL BED BUGS WITH *QUEST* HEAT



• **100% Safe** • **100% Effective** • **100% Green**

*Quest Hydronic & Electric Heat Systems* offer unprecedented flexibility and power in bed bug eradication without the use of dangerous high-voltage equipment or harmful chemicals.



- **Maximum Effectiveness**

One treatment kills bed bugs of all life stages.

- **Maximum Efficiency**

Light-weight, user-friendly, easy to operate.

- **Minimum Downtime**

Safe, immediate occupancy after treatment.

1.866.933.7486 | [www.HeatUpBedBugs.com](http://www.HeatUpBedBugs.com)





# Hydronic *HEAT* Systems



## High Capacity:

- 308,000 BTUs of safe, powerful heat enables complete eradication in one pesticide-free treatment.

## Safety:

- Our low pressure heat transfer systems are much safer than 460V electric systems.

## Cost of Ownership:

- Hydronic systems will last for years with very little service expense.
- Most 460V electric systems require powerful generators which are service intensive and over the life of the system add a substantial cost.

## Flexibility:

- With the increased maneuverability and heat capacity of our system, the Pest Control Professional will now have the control they need to heat the infested structure efficiently and effectively the first time.
- With diesel fuel readily available at most gas stations, Quest's diesel-powered Hydronic system makes refueling easy any time of the day or night. And, because our diesel system operates almost silently, hydronic systems are far less intrusive on the job site, especially in residential neighborhoods.
- In many major cities, government laws prohibit the transportation of propane systems over bridges or through tunnels, greatly limiting the number of accessible jobs with these systems.



## 14 ft. Tandem Trailer

- **Enclosed Design:** Provides secure storage and weather protection.
- **7,000 lbs. GVWR:** Leaves plenty of capacity to store additional equipment.
- **Electric Brakes**
- **Tandem Axle**
- **6-pole connector for lights**
- **2" Class IV ball hook-up**



## Part #4030350

### Quest Hydronic Heat System Includes:

- 1 PowerHeat CHH-300 Pro  
308,000 BTU Central Hydronic Heater
- 1 14 ft. trailer
- 6 PowerHeat HFC 80 Pro Fan Coils
- 12 3000 CFM Axial Air Movers
- 2 1" x 50' hoses
- 12 3/4" x 50' hoses
- 2 manifolds



## PowerHeat CHH 300 Pro Central Hydronic Heater

- **Safe:** CSA/TUV certified. Uses a low-pressure heater to maximize efficiency while eliminating the inherent risks of a high pressure boiler.
- **Durable:** Designed for portable use and comes mounted in tandem axle 7,000 lbs GVWR trailer.
- **High Capacity:** 308,000 BTUs of heating capacity – more than enough to run the 6 included fan coils simultaneously - treating 50% more rooms than the competition.
- **Diesel Fired:** Diesel-fired heater allows for the highest efficiency, the easiest fuel refilling, the easiest fuel storage, and the lowest cost energy source to produce heat. Using diesel as the energy source minimizes operational headaches and maximizes profit.

MADE IN USA



# Hydronic *HEAT* Systems



**Quest PowerHeat  
HFC 80 Pro**  
*Hydronic Fan Coil for  
Glycol Heating Systems*

- **80,000 BTUs:** Provides 80,000 BTU/hr and 950 CFM.
- **Thermostatically Controlled:** Quest hydronic fan coils are thermostatically controlled, allowing the user to set the optimal temperature for each bed job.
- **Motorized Impeller:** Quest hydronic fan coils use a motorized impeller and high efficiency coil to ensure the most efficient heat transfer and even heat distribution throughout the structure.
- **Light weight, Easy to Maneuver:** Their light weight, large recessed wheels, chamfered cabinet, and high-impact skid plates help negotiate curbs, stairs, and door openings, making transporting and moving around on the job easy and convenient.
- **Durable and Efficient:** With their stainless steel cabinets, Quest Fan Coils will provide years of service without corrosion or the need for repainting. Each fan coil draws only 1.8 amps at 120 volts.



**Quest Power Air Mover  
A3000**  
*Air Mover System*

- **Safe:** ETL certified, UL listed, and NEC compliant.
- **Durable:** Rugged plastic housing and ball-bearing motor capable of extended operation at temperatures up to 140° F.
- **Portable:** Compact, lightweight, balanced design for easy portability.
- **High Output:** Generates over 3,000 CFM of airflow using only 2.5 amps.
- **Performance:** Directed airflow keeps heated air low to the ground, preventing stratification.

MADE IN USA



**Glycol Distribution  
System**



- **Industrial Grade Hoses:** High quality, industrial grade EPDM Glycol-Compatible hoses and fittings are included for durability and puncture resistance.

**Hose Connections:**

*Central Heater to Manifold:*

**1" x 50'**

*Manifold to Fan Coil:*

**3/4" x 50'**

**Hydronic Connections:**

*Central Heater to Manifold:*

**1" ISO 7241**

*Series B Couplings*

*Manifold to Fan Coil:*

**3/4" ISO 7421**

*Series B Couplings*

**1" ISO 7241**

*Series B couplings*

*connect manifold at  
central heater*

- **Precision couplings:** Quest always uses precision couplings to ensure leak-free operation.

**Quest Heat** offers Pest Control Professionals unprecedented flexibility and the power to give their customers total peace of mind.

ETL Listed







# Hydronic *HEAT* Systems



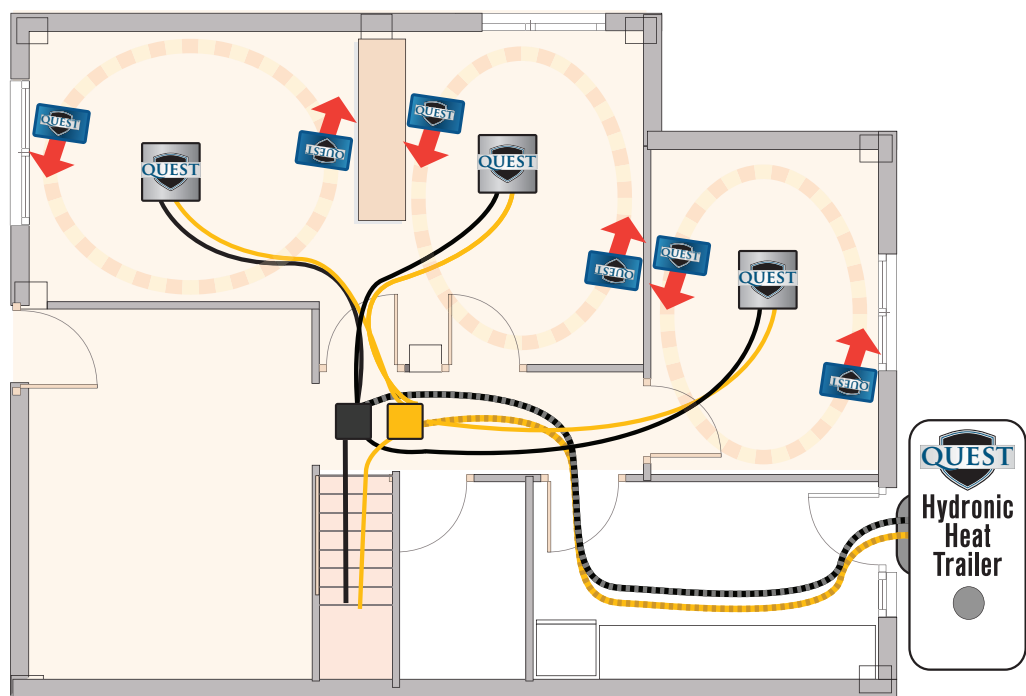
- **The Quest Heat Systems are 100% safe.**  
*Quest uses no dangerous high-voltage equipment. And, our fan coil exhaust temperatures are kept below 180°F, eliminating the possibility of dangerous hotspots occurring during treatment.*
- **The Quest Heat Systems are 100% green.**  
*Absolutely no harmful chemicals are needed. Occupants can return immediately after treatment is complete.*
- **Quest Heat is 100% effective.**  
*Unlike chemicals, the powerful Quest heat solution kills all stages of insecticide-resistant bed bugs in one treatment.*



-Kevin Hurley  
Board Certified Entomologist

"Quest products are the most effective way to kill bed bugs"

## How to Use Hydronic Heat - HYDRONIC SET-UP



Quest's Hydronic Heat System offers the capacity to treat an entire 2800 square foot structure in a single treatment. Heat is distributed quickly and evenly throughout the structure using 6 fan coils and 12 axial air movers, ensuring a thorough and effective eradication of all bed bugs and their eggs.



1.866.933.7486  
[www.HeatUpBedBugs.com](http://www.HeatUpBedBugs.com)



# Electric *HEAT* Systems



## Proven Technology:

- Our company has over 30 years of experience in manufacturing energy-efficient, high performing, commercial heat and dehumidification equipment.

## Safety:

- Unlike some competitive systems, Quest engineers have taken every necessary step to ensure maximum safety for the Pest Control Professional, the property owner and the environment. Our equipment is 100% UL certified, designed to run on lower voltage, while still achieving maximum performance on the jobsite.

## Start-Up Costs:

- Our electric system offers an economical way to enter the bed bug market. Start your entry-level system inexpensively, with two heating units and 4-5 air movers. Add equipment as profits and the demand for your bed bug service increase.

## The Right Tool for the Job:

- Quest equipment is designed and manufactured in the U.S.A. from top quality materials with the goal of creating a light-weight, durable, flexible, and effective equipment. Quest units are easy to transport and maneuver on the job site, giving you maximum heat where you need it everytime.

## Customer Testimonial

"Now only a few months after purchasing the Quest Heat Products we are proud to report that our new business venture is flourishing, and demand is still accelerating. While some days can be very hectic, and the work fast paced, it gives us excellent peace of mind knowing that we have the best in the industry standing behind us every step of the way.

Thanks Quest Heat!"

Steven Scarcella,

Safe Green Solution



1.866.933.7486

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



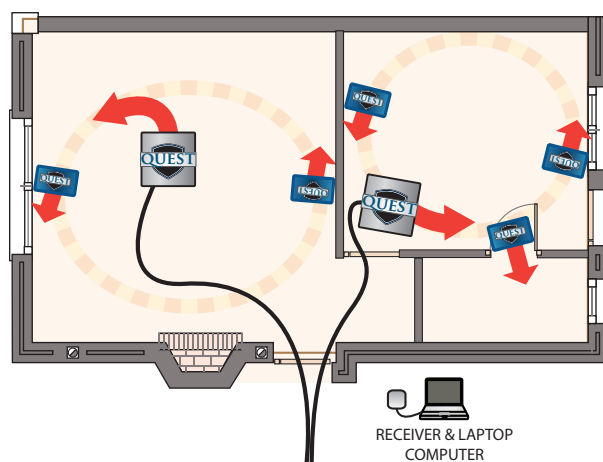
ETL Listed



MADE IN USA

**Quest Heat** offers Pest Control Professionals unprecedented flexibility and the power to give their customers total peace of mind.

## How to Use Electric Heat - *ELECTRIC SET-UP*



Quest's Electric Heat System offers the ultimate in flexibility. Each electric heater will treat up to 300 square feet. Tap into power from the structure to complete small jobs, or utilize multiple heaters in conjunction with a generator for larger projects.



# Electric *HEAT* Systems



- **Safe:** ETL certified, UL listed, and NEC compliant for continuous operation on the job site with safety features, including thermal cutouts, low pressure switches, and a built-in 50-amp twist lock receptacle designed to work with standard 30 or 50 amp power sources – select the setting by simply flipping a switch. Our unit runs on 220V and/or 110V power. With Quest Heat Systems there is never a need to use dangerous 460V power.
- **Durable:** Rugged, corrosion-free, stainless steel design with large 8 inch wheels.
- **Portable:** Small cabinet size (20x40x21), light weight (both units weigh only 90lbs. each), easy to transport and maneuverable on the job.
- **High Output:** Power Electric Heat EHS 31 Pro generates 31,000 BTUs from 50 amps and 220 volts, and the Power Electric Heat EHS 62 Pro generates up to 62,000 BTUs of instant heat through the combination of the 220 volt and the 110 volt connections.



**50 Amp Built-In  
Twist Lock Receptacle**



## **Quest Power Electric Heat EHS 31 Pro Electric Heat System**

**Part #4030220**  
*Available Now*

At the 50-amp setting, the Power Electric Heat EHS 31 Pro produces 31,000 BTUs providing 360 CFM of powerful, safe heat. Using the 30-amp setting the Power Electric Heat EHS 31 Pro produces 18,000 BTUs. Internal temperature cutouts prevent the Power Electric Heat EHS 31 Pro from overheating, and the Power Electric Heat EHS 31 Pro's remote thermostat, which is included with the unit, provides a means to control the heat from anywhere in the space.



## **Quest Power Air Mover A3000 Air Mover System**

**Part #4028330**  
*Available Now*

- **Safe:** ETL certified, UL listed, and NEC compliant.
- **Durable:** Rugged plastic housing and ball-bearing motor capable of extended operation at temperatures up to 140° F.
- **Portable:** Compact, lightweight, balanced design for easy portability.
- **High Output:** Generates over 3,000 CFM of airflow using only 2.5 amps.
- **Performance:** Directed airflow keeps heated air low to the ground preventing stratification.



## **Quest Heat Power Electric Heat EHS 62 Pro Electric Heat System**

**Part #4030490**  
*Available Now*

Flexible Power Source – The Power Electric Heat EHS 62 Pro can be plugged into one 220V circuit AND/OR up to six 110V circuits. Two blower speeds add even greater flexibility and control in maintaining desired temperatures during treatments. One powerful Power Electric Heat EHS 62 Pro can produce up to 62,000 BTUs and 700 CFM of controlled, directed heat to effectively treat 500 sq.ft., which is far superior to the competition. When power supply is a concern, the ETL listed and NEC compliant Power Electric Heat EHS 62 Pro provides safe and convenient heat in almost any situation without the need to re-configure your customer's electrical service or bring in outside generators.

### **Additional Features for the Power Electric Heat EHS31 Pro and Power Electric Heat EHS62 Pro Heaters:**

- Startup Delay
- Double-Walled, Screened Enclosure for heating elements
- Automatic Low-Airflow Shutoff
- Internal 140°F Safety Thermal Cutouts
- Two 8' 4-Pole Grounded Power Cords (1 dryer, 1 range) included with unit
- Quest Thermostat with 25' connecting wire – included with unit

MADE IN USA

1.866.933.7486 | [www.HeatUpBedBugs.com](http://www.HeatUpBedBugs.com)



# ACCESSORIES



## Additional Accessories Available for Quest Hydronic and Electric Heat System:

### 4031043

#### 6 Outlet Distributor Box

UL Listed, Weather Rated,  
Individual 50A breaker  
circuits, 35 lbs.



### 4031358

#### Male Cam Lock Set

UL Listed



### 4031044

#### 8 Outlet Distributor Box

UL Listed, Weather Rated,  
Individual 50A breaker  
circuits, 60 lbs.



### 4031364

#### Tapping T Set

UL Listed, Safely splits power  
distribution, 400 amp capacity



### 4027326

#### 25' Extension Cord

UL Listed, 50A California  
Twist Lock Connections



### 4025460

#### Axial Fan Stand

Supports directional airflow of  
Quest AMS  
A30 Air Mover



### 4031045

#### 50' Extension Cord

UL Listed, 50A California  
Twist Lock Connections



### 4031506

#### Infrared Thermometer

Instant read, laser sighting,  
°C/°F switchable, case  
included



### 4031047

#### 100' Extension Cord

UL Listed, 50A California  
Twist Lock Connections



### 4031973

#### Sprinkler Head Cover

Durable plastic cover, easy  
draw tight loop



### 4031097

#### 5' Generator Cable (5)

UL listed connections, ferrule  
end for easy generator  
connection, 16 Series  
Female Cam Locks, 400 amp  
capacity



### 4031048

#### 50' 4/0 Generator Cable

(5) UL listed connections,  
ferrule end for easy generator  
connection, 16 Series  
Female Cam Locks, 400 amp  
capacity







**KILL BED BUGS WITH *QUEST* HEAT**

Don't let an unwanted guest...  
become a real pest!



**•100% Safe •100% Effective •100% Green**

*Quest Hydronic & Electric Heat Systems* offer unprecedented flexibility and power in bed bug eradication without the use of dangerous high-voltage equipment or harmful chemicals.

*Call Quest Today!*

**1.866.933.7486**

**[www.HeatUpBedBugs.com](http://www.HeatUpBedBugs.com)**

