

## **HEAT TREATMENT OF BED BUGS IN HOTELS**

With bed bugs becoming a high profile problem around the world, the Thermokil system of treatment, in operation now for over 10 years has a proven track record of control and management of bed bug problems, at an affordable price.

Thermokil bed bug control kits start at £7500-00 plus vat for everything you need to carry out heat treatments, including heater unit, temperature monitoring system and software, sheets, clips, ducting and safety equipment along with a minimum 3 day training programme and on site support.



50kW heating unit powered by 230v single phase supply and diesel, fumes from which vented via 30m of exhaust ducting.

Treatments start with a full survey of the infested building to establish the full extent of the known and likely infestation, followed by the heat treatment of furniture and mattresses, supported by hot wash of bedding and curtains and insecticidal dust and spray treatments (Tenopa) to the fabric of the rooms to provide ongoing residual action and because heat treatment of whole rooms normally doesn't heat the floor sufficiently allowing potential bedbug survival, and increased likelihood of damage caused by the extra heat needed to heat a room.





Furniture and mattresses stacked in a certain way to allow circulation of hot air between units. Up to 4 rooms furniture per stack.

Typically the furniture and beds from three rooms are stacked in the centre room for heat treatment, which takes about 3-4 hrs to achieve the 52C minimum temperature for the desired time, which the fabric of these rooms is treated in detail. Spraying beds and bedding / mattresses with residual insecticide is not acceptable in this day and age because of the possible adverse health effects on some guests, both in the short term and long term.

The more switched on pest control companies will have bed bug inspection and monitoring contracts with major hotel groups sand will be branding their treatments as "anti allergy treatments" against bed mites – which will be effectively also be controlled by heat.

For further information and a sit down discussion, please contact David Hammond of Thermokil Ltd on 07870 562874 or email us at <a href="https://heatinsect@yahoo.com">heatinsect@yahoo.com</a>