Heat Bubble



Datasheet

The revolutionary insect heat treatment

The innovative Samitech Heat Bubble solution based on a unique technology: Uses Far Infrared Waves to eliminate pests by dehydration, without damaging treated objects.

Portable and effective heat treatment solution that allows plenty of space available for treating any object in hotels, homes and offices. Heat Bubble works for bedbugs, worms, moths, termites and other xylophages, mites, fungus... virtually any kind of insects.

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Bubble Dimensions	180 x 180 x 205 cm	70.8x70.8x80.7 in	
Bubble Material	High strength thermal reflector and high strength PVC		
Number of Heating Panels	6 per pack		
Heating Panel material	SAMITECH heating fabric forced by PVC and fiberglass		
Heating Panel dimensions	90 x 60 cm	30,4 x 23,6 in	
Treatment Volume	6m ³ (+5%)	211,89 ft ³ (+5%)	
Temperature range	55°C - 120°C	131°F - 248°F	
Compliance	CE / UL CSA		Heat Bubble Smart Control
			Pack content:
Power supply	200-250V ~50Hz /		Inlet power cord
Estimated average power	3000W		Tablet with user interface
			Smart control unit
Packing	Heavy duty corrugated cardboard		Heating panel x6
Dimensions	137 x 32 x 40 cm	54 x 12,5 x 15,7 in	Bubble structure
Net weight	37,0 Kg	81,5 Lbs	Bubble Base
Total weight	38,5 Kg	84,8 Lbs	Data cable x6
Cartons per EU pallet	12 boxes		Power cable x6
			Support poles x2
Origin country	Spain		Temperature probes
Taric Code	8514308000		Easy transport bag

Heat Bubble technology is using the same heating principle of the solar waves

The far infrared radiated heat is 100% safe for objects and as opposed to convection heat there is no waste of energy in heating the air.

The bubble is made of a light and flexible material that acts as thermal reflector and insulator. Six heating panels located in the bubble's internal sides generate the far infrared heat that kills insects by degrading their protein molecules.

