

## EW1100iSW DATA SHEET

<b>System:</b>	Single-head unit
<b>Model:</b>	EW1100iSW
<b>Catalogue Code:</b>	SAMIEW0005
<b>Description:</b>	<b>New standalone unit with inverter technology</b> , created especially for freelance exterminators and small pest control service companies. <b>Lighter and more efficient.</b> Allows treating surfaces up to 11,81" x 7,87" (300 x 200 mm) per application.

### Technical Specifications:

<b>Material</b>	Aluminum
<b>Color</b>	Head: Red / Body frame: White
<b>Dimensions of the body</b>	15,75"x10,63"x9,84" / 400x270x250mm
<b>Short waves generators</b>	1
<b>Magnetron max. power</b>	1550 W
<b>Magnetron frequency</b>	2465 MHz
<b>CA Power Supply</b>	230 V / 50 Hz
<b>Max. power consumption</b>	1650 W / 7,5 A
<b>Packing</b>	30,31"x14,57"x18,11" / 770x370x460mm
<b>Packing Type</b>	Heavy duty 3 layer corrugated cardboard
<b>Total Weight</b>	33,38 pounds / 15,14 Kg.

### Includes:

1. T&A004 Remote Control with 472,44" (12 m) length cable.
2. T&A003 Inlet hose.

Model **EW1100tSW** is an autonomous equipment for heat treatment of wood by short-wave technology.

SAMI® ECOWOOD systems get to eliminate pest timber through the conversion of electric into thermal energy. A few minutes treatment through the emission of short waves is enough to raise temperature of the wood to lethal to insects, guaranteeing preservation of the properties and appearance of the treated material.

### Main features:

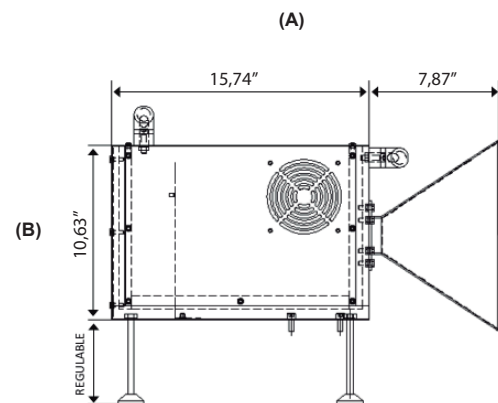
1. Direct connection to domestic mains supply without additional or special connectors.
2. INVERTER technology for greater efficiency and lightness.
3. Activation remote control. Includes emergency switch button.
4. Adjustable safety timer. Allows to set the time between activation and initiating short wave emission.
5. Adjustable treatment time timer. Allows to set the working time of the team.
6. Visual and acoustic signaling (operation and safety).
7. Total height adjustment using tripod and adapters.

### Accessories (Optional):

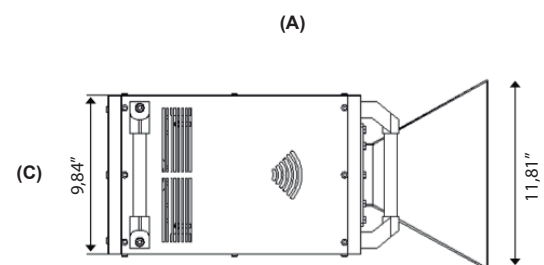
1. T&A002 Tripod articulation unit.
2. CASE006 Case box for single head units.
3. ELECTRIC001 Short waves detection system.
4. T&008 Simple adaptor for tripod.
5. T&011 Wheel kit with adjustable height.
6. T&010 Wheel kit without adjustable height.
7. T&A001 Tripod with automatic brake.



### Lateral:



### Top:



(A) length x (B) height x (C) width