

# ROOM UNIT



## LOWER BILLS. GREATER COMFORT.

The Steffes Electric Thermal Storage (ETS) Room Unit provides clean, consistent heat for rooms of nearly any size. Our 2100 Series Room Units are ideal for retrofitting electric baseboard-heated rooms, supplementing an existing heating system, or heating a new addition to your home or business.

From single family homes to large commercial buildings, Steffes Electric Thermal Storage systems provide a clean, consistent source of heat while saving energy and reducing the high costs associated with inefficient traditional heating systems.

## OFF-PEAK SAVINGS

Many power companies offer "off-peak" rates to encourage you to use electricity during periods of the day when demand is lower. These rates can be substantially less than the general service, allowing significant savings on your heating bills.

Unlike traditional electric heaters, Steffes ETS Room Units convert electricity to heat during off-peak hours, when the demand and price of electricity is lower. Specially designed ceramic bricks within our units store vast amounts of heat for extended periods of time so you can save money without having to shiver. There is no furnace to load, soot to clean or oil to burn. With the built-in thermostat display, simply adjust the heater's temperature settings, and let your Steffes system take care of the rest.



**LEARN MORE**

[www.steffes.com/roomunit](http://www.steffes.com/roomunit)

## STEFFES ROOM UNIT

- Safe, clean, comfortable heat
- No smoke, no fumes, no mess
- Easy to operate
- No routine maintenance
- 100% efficient
- Manufactured in North America
- 5-Year limited manufacturer's warranty

## UNIQUE FEATURES

- Microprocessor technology
- Low cost automatic charge control
- Heater operation display lights
- Built-in digital room temperature thermostat
- Brick core and air discharge temperature safety controls
- Variable speed blower
- Built-in controls to reduce installation time and costs
- Microprocessor based time clock module (optional)



## COMPONENTS

1. Heat storage bricks
2. Insulation
3. Heating element
4. Temperature control and display panel
5. Warm discharge air
6. Brick core temperature sensor
7. Blower



## SPECIFICATIONS Standard voltage on all systems is 240VAC. Charging input voltage of 208 and 277 are also available.

MODEL	Charging Inputs (kW) Available (see note 1)	Approximate Installed Weights (lbs)	DIMENSIONS (INCHES)		
			LENGTH	HEIGHT	DEPTH
2102 (see note 2)	2.4, 3.0, 3.6	267	30	24.5	10.5
2103	3.6, 4.5, 5.4	376	37	24.5	10.5
2104	4.8, 6.0, 7.2	478	44	24.5	10.5
2105	6.0, 7.5, 9.0	585	51	24.5	10.5
2106	7.2, 9.0, 10.8	692	58	24.5	10.5

**Note 1:** kW input must be specified at time of order. The appropriate model and kW input for your application will depend on heat loss of the area intended to be heated and the number of power company off-peak hours available. Contact your local power company, a contractor or Steffes Corporation for assistance in selecting an appropriately sized system.

**Note 2:** Model 2102 also available in a 1.32kW input with a 120V plug-in cord.

**Note 3:** A clearance of 12" is recommended on the right side of heater to ensure accurate room temperature sensing and for servicing purposes. If less than 12" is available, an optional remote room temperature sensor is available.

### MINIMUM CLEARANCE REQUIREMENTS

TOP	4"
FRONT	15"
SIDES (see note 3)	2"
BACK	1.5"

Manufacturer reserves the right to discontinue or change at any time, specifications or designs, without notice or incurring obligations.

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