

# LAKE REGION ELECTRIC COOPERATIVE SPACE HEATING PACKAGES + REBATES

# **ELECTRIC THERMAL STORAGE (ETS) SPACE HEATING**

Take advantage of low-cost off-peak rates with a Steffes room unit. During off-peak hours, the Steffes ETS space heater converts this low-cost electricity into heat and stores that heat in specifically designed bricks located inside the unit. The heater's built-in room thermostat initiates the fan to deliver this stored heat within the area as needed, maintaining constant comfort.

#### Steffes room unit overview

- » Safe, clean, comfortable heat
- » Replaces wood stoves, wall furnaces or electric baseboards and is easy to operate
- » No routine maintenance
- » Comfortable radiant heat with quiet variable speed fan
- » Manufactured in the United States
- » Perfect for a variety of buildings and residences

### **Unique features**

- » Microprocessor technology and variable speed blower
- » Low cost automatic charge control
- » Heater operation display lights
- » Built-in digital room temperature thermostat
- » Brick core and air discharge temperature safety controls
- » Built-in controls to reduce installation time and costs

#### **Product details**

- » ETS heater stores off-peak energy (no back-up system required)
- » Qualifies for 5.5¢ ETS rate and 6.1¢ dual fuel rate
- » Expanded charge hours now available for 5.5¢ ETS rate
- » Up to \$50 per kW rebate available
- » EASY-PAY available with 48 month financing
- » 100% efficient and great for a single room or entire home
- » 5-year limited manufacturer's warranty

## **Components**

- » Heat storage bricks
- » Insulation
- » Heating element
- » Temperature control and display panel
- » Warm discharge air and blower
- » Brick core temperature sensor

## STEFFES ROOM UNITS SPECIFICATIONS

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

MODEL	KW INPUT	WEIGHT LBS (APPROXIMATELY)	DIMENSIONS (INCHES)			MINIMUM CLEARANCE	
			LENGTH	HEIGHT	DEPTH	REQUIREMENTS (INCHES)	
2102	3.0	267	30	24.5	10.5	TOP	4
2103	4.5	376	37	24.5	10.5	FRONT	15
2104	6.0	478	44	24.5	10.5	SIDES	2
2105	7.5	585	51	24.5	10.5	BACK	1.5
2106	9.0	692	58	24.5	10.5		

LREC will size and price a steffes system for your needs

## **ETS SPACE HEATING CHARGE + CONTROL HOURS**

- » Charge hours (on)—daily 10 hours: 10pm—6am and 2pm—4pm
- » Control hours (off)—daily 14 hours: 6am—2pm and 4pm—10pm

