



SE+ Infrared Patio Heater

Low Clearance Overhead Radiant Heater

Extend your patio season and increase your revenue!

Heating your outdoor patio is essential for any restaurant owner looking to maximize profits. By providing warm, radiant heat your customers will enjoy sitting outside even during the colder months of the year.

The Rinnai SE+ Infrared Patio Heater allows restaurant owners to create a comfortable outdoor atmosphere that entices their customers to stay longer and spend more.

Features

- Made with 316 Marine Grade stainless steel to prevent rusting
- Sleek black powder coated stainless enclosure to enhance the aesthetics of your patio
- Overhead mounting leaves more space for seating and keeps aisles clear
- Built in gas lines eliminate portable propane tanks, making the patio more efficient on your gas bill and safer for customers
- Enhanced shield design allows for low clearance to combustibles
- High altitude approved up to 6,800 ft (2,072 m)

Rinnai's Application Engineering Center of Excellence is there to consult with you and provide the best total solution for your next project. Call them at **1-800-621-9419** or email at **engineering@rinnai.us**.



Available in a 2-Stage option for a high and low heat setting!

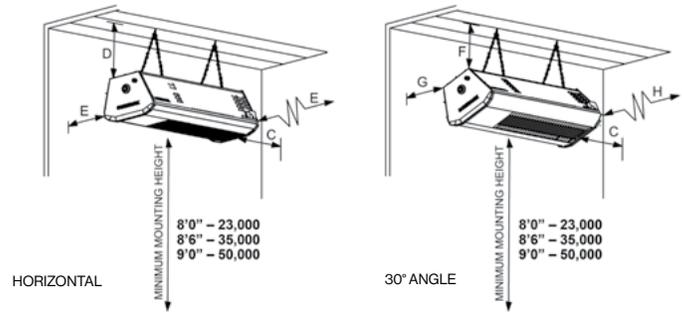
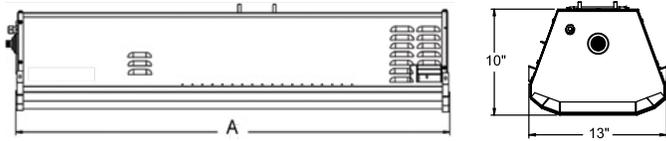
The all new SE+ Infrared Patio Heater RSEP2S50N provides dual heat settings for controlled comfort.



Optional Accessories

- Patio remote control
- Patio panel
- Wall mounting brackets and arm kits

SE+ Infrared Patio Heater – Technical Specifications, Controls and Accessories



Dimensions and Specifications

MODEL N=NG / P=LP	INPUT BTU/HR	TOTAL WEIGHT	HEATER LENGTH (A)	Product Part Number Definition
RSEP1S25P Black Stainless, Single Stage	25,000	32 lb.	30 1/2"	R =Rinnai SEP =Model
RSEP1S25N Black Stainless, Single Stage	25,000	32 lb.	30 1/2"	1S =Single Stage 2S =Two Stage
RSEP1S35P Black Stainless, Single Stage	35,000	32 lb.	43 1/2"	35/50 =Max Btu Input B =Black
RSEP1S35N Black Stainless, Single Stage	35,000	32 lb.	43 1/2"	S =Stainless N =Natural Gas
RSEP2S50N Black, Two Stage	50,000/ 36,500	49 lb.	48 1/4"	P =Propane

* For multiple heater installations: 40VA for the first heater and 20VA for each additional heater
 ** All models have Voltage AC = 24 and Current Amps = 40" information is intended only as a reference and should not be used when installing equipment.
 Please ensure you locate the most recent instruction manual for accurate and up to date information.

Clearance to Combustibles

	ENDS	HORIZONTAL			ANGLE UP TO 30°	
MODEL	C	D	E	F	G	H
RSEP1S25P/N OUTDOOR	3"	5.5"	7.0"	9.5"	1.0"	9.5"
RSEP1S25P/N INDOOR	4"	8.0"	10.0"	12.5"	2.5"	14.0"
RSEP1S35P/N OUTDOOR	5"	7.5"	9.0"	9.5"	1.5"	21.0"
RSEP1S35P/N INDOOR	6"	10.5"	14.5"	14.5"	2.5"	26.0"
RSEP2S50N OUTDOOR	21"	12"	28"	16"	10"	36"

Suggested Mounting for Comfort**

MOUNTING PARAMETERS	1S25		1S35		RSEP2S50N	
MOUNTING ANGLE	Horizontal	30°	Horizontal	30°	Horizontal	30°
Min. mounting height to patio floor	8'0"	8'0"	8'6"	8'6"	9'0"	9'0"
Side distance to patio edge	3'6"	3'6"	4'0"	4'0"	4'4"	4'4"
Side distance between heaters	6'0"	6'0"	8'0"	8'0"	9'0"	9'0"
Distance to wall in front	6'0"	7'0"	7'0"	8'0"	8'0"	9'0"
Distance to heater in front	12'0"	14'0"	14'0"	16'0"	16'0"	18'0"

** These mounting distances are suggested, and are subject to on site conditions. If in doubt, contact your Rinnai distributor. These heaters are designed and certified for use outdoors in accordance with current ANSI standards. Rinnai warrants that the heaters will operate as designed for wind conditions up to 10 MPH. Please note that adverse wind and weather conditions will reduce the effectiveness of the heaters.

Optional Accessories

Remote Control (Single Stage Only)

FULL CONTROL RIGHT AT YOUR FINGERTIPS



- Includes wires and instructions
- Receiver and handset are required
- Control up to 4 individual heaters or up to 4 zones with multiple heaters in each zone
- Wireless remote control keypad transmitter is optional
 - Weather resistant: outdoor or indoor installation
 - No more misplaced handsets

Hand set is required for master programming of receiver or keypad

Note: Remote Control and Patio Panel are not compatible with electric heater series or Parasol series

Patio Panel (Single Stage Only)

IMMEDIATE COMFORT WITH THE FLICK OF A SWITCH



- Central/Remote control of single-stage heater systems
- Patio Panel and switches have 24 volt capacity
- Control up to 12 heaters at a time
- For best comfort control, assign one heater to each Patio Panel switch
- Easy to use and configure

Models Available:

- 903000001 (Up to 4 heaters)
 - 903000002 (Up to 8 heaters)
 - 903000003 (Up to 12 heaters)
- 24 Volt transformer not included

2-Stage Control Switches

DUAL HEAT SETTINGS FOR CONTROLLED COMFORT



- Low-High Stage Control Illuminated Switches
- Brushed stainless steel plate cover
- Standard electrical box to suit is supplied
- 24Vac capacity (install system transformer prior to switches)
- Each switch controls from 1 to 4 heaters in a zone

Compatible only with 2-Stage heater models

DESCRIPTION	Painted Black	316 Stainless Steel
Ceiling Mount Bracket		903000009
Wall Mount Bracket Kit	903000024	903000025
Post Mounting Kit	903000026	903000027
Pole Mounting Arm Kit	903000028	903000029
Black Flexible Gas Connector	903000012	

MOUNTING ACCESSORIES



Rinnai America Corporation

103 International Drive | Peachtree City, GA 30269
 1-800-621-9419 | rinnai.us | rinnai.ca

PROUD SPONSOR



FOLDS of HONOR