

# Super High-Efficiency (SE+) Series

HIGH INTENSITY INFRARED GAS HEATER

#### **OVERHEAD PATIO HEATER**



SE+Series

#### **FEATURES**

- Made with 316 Marine Grade Stainless Steel to prevent rusting.
- Sleek black enclosure to enhance the aesthetics of your patio.
- Overhead mounting leaves more space for seating and keeps aisles clear.
- Low clearance to combustibles allows flexible mounting options.
- Built-in gas lines eliminate portable propane tanks, making the patio more efficient on your gas bill and safer for customers.
- Optional accessories include patio remote control, patio panel, wall mounting brackets, arm kits and more.

Installation Type	External (Outdoor) Commercial/Industrial and Residential Applications as a patio heater.  Internal (Indoor) Commercial/Industrial as a gas-fired, high-intensity infrared heater. Not for use in indoor residential applications.					
Burner Types	Single Stage					
	2-Stage (select a low or high heat setting)					
Gas Types	Natural and Propane (depends on model)					
Venting	Indirect Vent only					
High Altitude Approved	Up to 6,800 ft (2,072 m)					
Construction	Enclosure cabinet is constructed of marine grade stainless steel with a steel black finish appearance.					
Certifications	<ul> <li>ANSI Z83.19b / CSA 2.35b High Intensity Gas-Fired Heaters (Indoor Use)</li> <li>ANSI Z83.26 / CSA 2.37 Outdoor Gas- Fired Patio Heaters (Outdoor Use)</li> </ul>					
Warranty	<ul><li>Burner Assembly: 3 Years</li><li>Ceramic Tile: 3 Years</li><li>Parts and Components: 1 Year</li></ul>					

#### **DIMENSIONS AND MODELS**

Side View



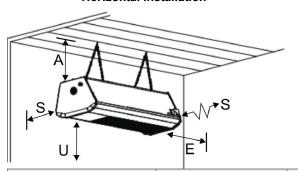
See "Length" Column In Table Below

End View 10 in. (254 mm) 13 in. (330 mm)

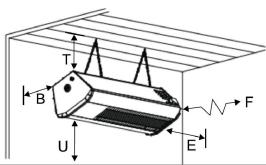
Input Rate [Max Btu/h]	Model Number	Burner Type	Gas Type	Voltage VAC	Current Amps	Weight Ib (kg)	Length in. (mm)		
25,000	RSEP1S25P	1-Stage	LP			32 (15)	30.5 (775)		
25,000	RSEP1S25N	1-Stage	NG	24	24			32 (15)	30.5 (775)
35,000	RSEP1S35P	1-Stage	LP			40 VA <sup>1</sup>	44 (20)	43.5 (1,105)	
35,000	RSEP1S35N	1-Stage	NG			44 (20)	43.5 (1,105)		
50,000/35,000	RSEP2S50N	2-Stage	NG					49 (22)	48.25 (1,225)

<sup>&</sup>lt;sup>1</sup> For multiple heater installations: 40VA for the first heater and 20VA for each additional heater.

#### **Horizontal Installation**







#### **INDOOR MODELS**

MODEL HORIZONTAL		UP TO MAXIMUM 30° ANGLE					
	A (Above)	S (Sides)	T (Above)	B (Back)	F (Front)	U (Under)	E (Ends)
RSEP1S25X - NG/LPG	8 (203)	10 (254)	12.5 (317)	2.5 (63)	14 (356)	60 (1,524)	4 (102)
RSEP1S35X - NG/LPG	10.5 (267)	14.5 (368)	12.5 (317)	2.5 (63)	26 (660)	60 (1,524)	6 (152)
RSEP2S50N - NG Only	24 (610)	33 (838)	24 (610)	24 (610)	78 (1,981)	78 (1,981)	24 (610)

#### **OUTDOOR MODELS**

MODEL	HORIZONTAL		UP TO MAXIMUM 30° ANGLE					
	A (Above)	S (Sides)	T (Above)	B (Back)	F (Front)	U (Under)	E (Ends)	
RSEP1S25X - NG/LPG	5.5 (140)	7 (178)	9.5 (241)	1 (25)	9.5 (241)	48 (1,219)	3 (76)	
RSEP1S35X - NG/LPG	7.5 (190)	9 (229)	9.5 (241)	1.5 (38)	21 (533)	48 (1,219)	5 (127)	
RSEP2S50N - NG Only	12 (305)	28 (711)	16 (406)	10 (254)	36 (914)	60 (1,524)	21 (533)	

## Mounting Options (Optional)

Images are for illustration purposes only.

Ceiling Mount Bracket	Arm Mount Bracket	Wall Mount Bracket	Post Mount Bracket
PN: 903000009	PN: 903000028	PN: 903000022	PN: 903000026

### **Heater Controls**

Remote Control Receiver Kit			Patio Control Panel	Control Switches (2-Stage Models)		
0000	Keypad PN: 903000032		Single-Stage Models:  • Up to 4 heaters (PN: 903000001)  • Up to 8 heaters (PN: 903000002)  • Up to 12 heaters (PN: 903000003)			
	Four Button Remote PN: 903000031	PN: 903000030	Two-Stage Models:  • Up to 2 heaters (PN: 903000001)  • Up to 4 heaters (PN: 903000002)  • Up to 6 heaters (PN: 903000003)	Single Switch PN: 903000006	Double Switch PN: 903000007	Triple Switch PN: 903000008