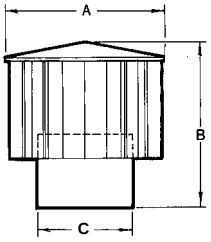
SPACE-RAY®
INFRARED GAS HEATERS

ACCESSORIES

— FOR SPACE-RAY TUBE HEATERS —

◘ SIDEWALL VENT CAP

Unique design prevents back drafts and assists in drawing off and exhausting the products of combustion regardless of wind direction ● Heavy-gauge aluminum construction ● Riveted at all major stress points for durability and service ● Fits Type B flue pipe.

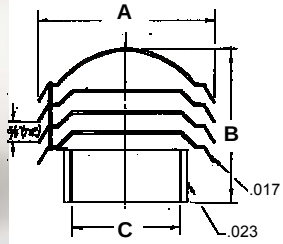


ORDERING INFORMATION

PART NO.	FITS PIPE	DIMENSIONS			SHIPPING WEIGHT (ea.)
		A	B	C	
30297040	4”	8-1/2”	8-1/4”	4”	1-1/2 lbs.
30297060	6”	10-1/2”	9-1/4”	6”	4 lbs.
30297080	8”	12-1/2”	12-3/4”	8”	4-1/8 lbs.

◘ THROUGH THE ROOF VENT CAP

Heavy gauge aluminum construction ● Eliminates downward draft ● Fits Type B or Single Wall flue pipe ● For Through-the-Roof venting or Fresh Air (Combustion Air) duct termination.

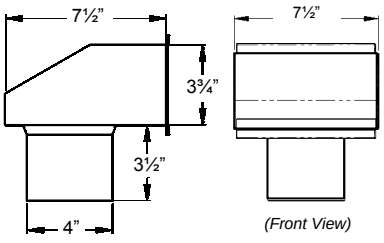


ORDERING INFORMATION

PART NO.	MODEL	DIMENSIONS			SHIPPING WEIGHT (ea.)
		A	B	C	
41000020	3050	6-3/4”	4-1/4”	4”	1.5 lbs.
41000000	5070	9-1/2”	5”	6”	3 lbs.
41000010	7090	12”	7”	8”	5 lbs.

◘ EXHAUST HOOD

Used for indirect vented applications ● Directs the heat away from the draft inducer ● Includes bird screen ● Heavy gauge aluminized steel construction.



ORDERING INFORMATION

MODEL NO.	PART NO.	SHIPPING WEIGHT (ea.)
CB, LTS/U, and ETS/U	42924000	5 lbs.
RSTP15 and RSTP17*	42406000	7 lbs.

* dimensions not shown

◘ LINE PRESSURE REGULATORS – Up To 2 psig

Durable, corrosion-resistant construction ● Equipped with 12A09 Vent Limiting Device ● In the event of diaphragm rupture, gas escapement is limited to a non-hazardous level ● Must be installed on a horizontal plane.

ORDERING INFORMATION

USE	MODEL	PART NO.	PIPE CONNECTIONS	MAXIMUM INLET PRESSURE	OUTLET PRESSURE	SHIPPING WEIGHT (each)
FOR HEATERS UP TO 140,000 BTU/HR	325-3L	03307260	1/2" *x* 1/2"	2 psig	7" W.C.	2 lbs.
FOR HEATERS 150,000 TO 220,000 BTU/HR	325-5L	03307310	1/2" *x* 1/2"	2 psig	7" W.C.	2 lbs.
FOR HEATERS 225,000 BTU/HR AND ABOVE	325-5L	03307270	3/4" *x* 3/4"	2 psig	7" W.C.	2 lbs.

◘ LINE PRESSURE REGULATORS – Above 2 psig

Heavy-duty construction ● High Capacity Internal Relief ● Inlet and Outlet Pressure Taps for easy system checks ● Must be vented to the outside.

ORDERING INFORMATION

PART NO.	MODEL	PIPE CONNECTIONS	MAXIMUM INLET PRESSURE	OUTLET PRESSURE	SHIPPING WEIGHT (each)
03483070	R622-BCF	1/2" *x* 1/2"	10 psig	11" W.C.	2 lbs.

◘ FLEXIBLE CONNECTOR

CSA Listed stainless steel gas connector

ORDERING INFORMATION

USE	PART NO.	LENGTH	I.D.	SHIPPING WEIGHT (each)
FOR HEATERS UP TO 225,000 BTU/HR	30302360	36"	1/2"	1 lb.
FOR HEATERS 225,000 BTU/HR AND ABOVE	30302361	36"	3/4"	2 lbs.

◘ RT SERIES Line Voltage Thermostat

Part #30348970

SPECIFICATIONS

- Temperature range 50ºF to 90ºF with ±4ºF differential
- 22 amp full load
- Capable of controlling up to 7 Space-Ray infrared tube heaters
- UL Listed/CSA Certified

FEATURES

Economically priced ● Durable, bi-metallic heat sensing element ● Simple connections with easy-to-reach wiring terminals ● Easy to mount, fits flat on wall with one-inch recess in wiring box.

◘ HEAVY DUTY Line Voltage Thermostat

Part #03209000

SPECIFICATIONS

- Temperature range 35ºF to 95ºF with ±2ºF differential
- 16 amp full load
- Capable of controlling up to 6 Space-Ray infrared tube heaters
- UL Listed/CSA Certified

FEATURES

Sealed, dust protected SPDT switch ● Liquid-filled sensing element, specially treated against corrosion and firmly attached to top of thermostat, provides uniform control at ambient temperatures ● Dependable single-pole, double-throw snap acting contacts in steel, dust-tight, NEMA 1 enclosure ● Close differential for critical requirements ● Adjustable cutout stop.

◘ GENERAL DUTY /HIGH HUMIDITY ENVIRONMENT Line Voltage Thermostat

Part #30525010

SPECIFICATIONS

- Temperature range 40ºF to 104ºF with ±2.5ºF differential
- 16 amp full load
- Capable of controlling up to 6 Space-Ray infrared tube heaters
- UL Listed/CSA Certified

FEATURES

Recommended for general duty and high humidity environments such as car washes, agricultural buildings, and water treatment plants ● Quality constructed thermostat designed for use in harsh environments ● Watertight ABS plastic meets NEMA 4x and NEC Article 547-4 requirements ● Responsive, durable, 316 stainless steel, side-mounted sensing coil ● Adjustable dial allows thermostat to be recalibrated ● Single SPDT switch.

◘ 24 VOLT THERMOSTAT

Part #30562000

SPECIFICATIONS

- Temperature Range 50ºF to 90ºF with ±4ºF differential
- Adjustable Heat Anticipator 24 volts 0.1 to 1.0 Amps
- Individual Heater Operation – Requires Relay Kit
- UL Listed/CSA Certified

FEATURES

Hermetically sealed Reed Switch operated by a magnet attached to coiled bimetal ● Snap-action operation makes precise leveling of the thermostat unnecessary ● Universal mounting …vertical and horizontal faceplates included ● Use with 24-Volt Thermostat Relay Kit (Part #43274000 for LTU40-75 & CB20-50 or Part #43274010 for LTU80-250, LTS40-250 & ETS/U40-250) to control one Space-Ray infrared tube heater.

◘ SETBACK 3000 THERMOSTAT

Part #43240030

SPECIFICATIONS

- Digital Programmable **24-Volt** thermostat
- Capable of controlling up to 5 Space-Ray infrared tube heaters
- Fan center relay shipped separately
- Temperature Range 45ºF and 90ºF with ±1ºF differential
- Self-contained Locked Cabinet

Refer to Form #S46400 for additional information on our Setback Thermostat Systems.

◘ SETBACK 5000 THERMOSTAT

Part #43240050

SPECIFICATIONS

- Digital Programmable **Line Voltage** thermostat
- Capable of controlling up to 6 Space-Ray infrared tube heaters
- Temperature Range 45ºF and 90ºF with ±1ºF differential
- Self-contained Locked Cabinet

Refer to Form #S46400 for additional information on our Setback Thermostat Systems.

◘ TWO STAGE DIGITAL SETBACK THERMOSTAT

Part #30644100

SPECIFICATIONS

- For modulating two stage heaters- N7 or L7 Control
- 24V Digital Night Setback Thermostat
- Temperature Range 40ºF and 90ºF with ±1ºF differential
- Large hybrid dot matrix display
- 7 day programming & 4 periods per day with Night Setback function
- ENERGY STAR Compliant ● Temporary override, Hold & Vacation hold
- Optional smart recovery ● Advanced copy function for fast easy programming
- Temperature offset (user calibration) ● Programmable length minimum run time
- Multi-stage adjustable temperature differential/cycle rate- ±2.25ºF differential
- Dual power capable (system/battery) ● Daylight savings button
- Nonvolatile memory for all programs and settings
- Fahrenheit or Celsius temperature display
- Multimode keyboard lockout with user programmable 3 Digit Code

◘ TWO STAGE ECONOMY THERMOSTAT - **Part** #30348100

SPECIFICATIONS

- For modulating two stage heaters- N7 or L7 Control
- Temperature Range 50ºF and 90ºF with ±4ºF differential
- 24V Mechanical Thermostat
- Bi-Metallic heat sensing element
- Easy to mount, fits flat with one-inch recess in wiring box
- Non adjustable differential
- Economically priced. - to be used when a **mechanical** thermostat is specified

◘ CHAIN KITS

ORDERING INFORMATION

41690250	Chain Kit – 25 ft. chain with 12 S-hooks
41690350	Chain Kit – 35 ft. chain with 12 S-hooks (50' straight heaters)
41690500	Chain Kit – 50 ft. chain with 12 S-hooks (80' straight heaters)
41690120	Chain Kit – for CB Series, 12 ft. chain with 8 S-hooks

MANUAL CUTOFF VALVES

ORDERING INFORMATION

30285000	CSA listed ball valve, ½" NPT
30285020	CSA listed ball valve, ¾" NPT, for heaters 225,000 Btu/hr and above

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