

PORTABLE RADIANT HEATERS

RBC Series



- ✓ 6 & 13.5 kW Units
- ✓ 208, 240, 480V, 3-Phase
- ✓ Type RBC-6: 6kW (20,472 BTU/Hour)
- ✓ Type RBC-14: 13.5 kW (46,062 BTU/Hour)

APPLICATIONS

- ✓ Sunshine-like warmth for workers on loading docks or in any unheated or underheated area
- ✓ Dries paint, removes moisture, pre-heats engines
- ✓ Prevents freezing of valves, pumps, hoppers and other equipment
- ✓ Thaws out frozen pipes, downspouts, radiators, machinery, etc.

FEATURES

Ideal for people heating because there is no noise, flames or fumes
Two sizes fit most applications
RBC-6: Up to 12ft. effective radiation distance (maximum mounting height for heater without cart).

RBC-14: Up to 20 ft. effective radiation distance (maximum mounting height for heater without cart).

Built to withstand rough handling.
Entire assembly can be hosed down to remove dust and dirt
Heavy duty alloy elements resist weathering and mechanical and thermal shock.

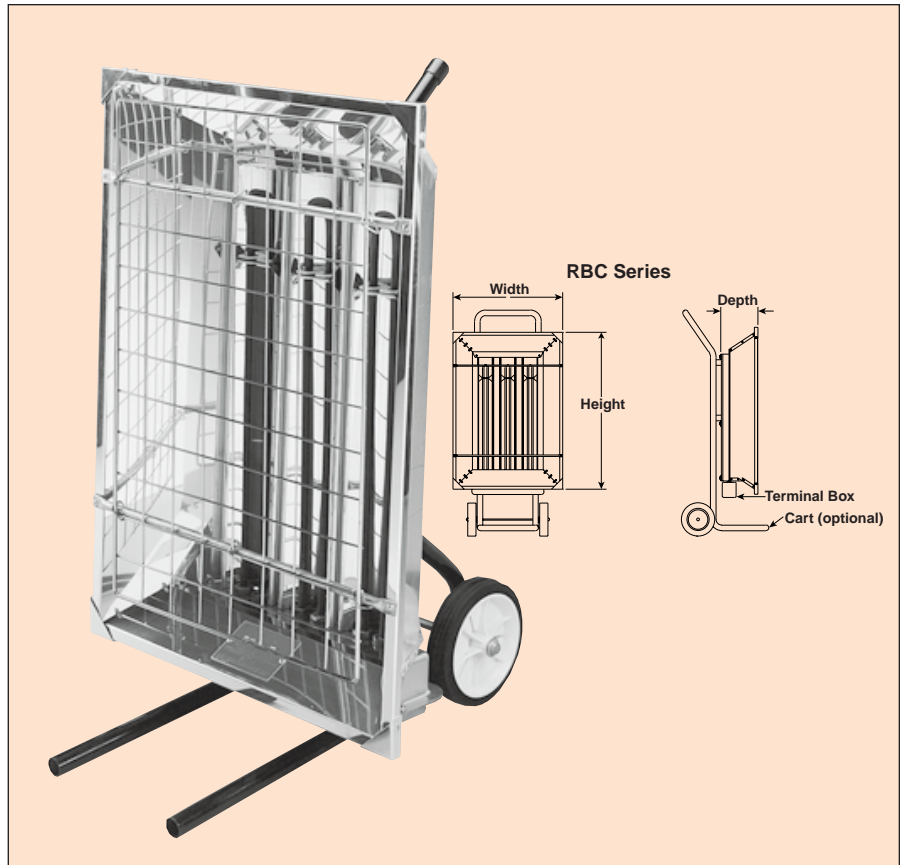
Weather-proof aluminum terminal box.

Rugged polished aluminum reflector.

Safety bars and plated-steel safety screens are standard.
Cart must be ordered separately.
Cart can be easily adjusted for height by loosening 6 nuts.

Operates in any position. When upright, its weight and balance are such that it is hard to tip over.

Can be tilted on its side or back or turned upside down to suit the application.



When used without the cart, for conveyerized process heating, heater should be installed such that elements are skewed to the direction of moving work.

Four large eye bolts, located on the back of the heater, can be moved lengthwise to allow suspending above the object to be heated.

Can be connected to welder outlets, disconnect switches or light/power distribution centers.

Jumpers furnished for connection to single phase. Cable not supplied.

Caution—Hazard of fire. Minimum spacing from front of heater case to combustible material is 4 ft. (RBC-6), and 7ft. (RBC-14). Do not operate any radiant heater where flammable vapors, gases, or liquids are present.

Additional ratings are available. Consult OMEGALUX® for price and availability.

HIGHLIGHTED MODELS STOCKED FOR FAST DELIVERY!

To Order (Specify Model Number)

kW	Output BTU/Hr.	Volts	Dimension-In. (cm)			Catalog No.	Price	Wt. lbs.(kg)
			A	B	C			
6	20472	208	28 (71)	19¾ (50)	7½ (19)	RBC6-8NC	\$664	26(12)
6	20472	240	28 (71)	19¾ (50)	7½ (19)	RBC6-2NC	664	26 (12)
6	20472	480	28 (71)	19¾ (50)	7½ (19)	RBC6-4NC	664	26(12)
13.5	46062	208	54¾ (139)	28½ (72)	11 (28)	RBC14-8NC	1071	44 (20)
13.5	46062	240	54¾ (139)	28½ (72)	11 (28)	RBC14-2NC	1071	44 (20)
13.5	46062	480	54¾ (139)	28½ (72)	11 (28)	RBC14-4NC	1071	44 (20)
Cart for RBC (shipped unassembled, ordered separately). Replacement safety screen for RBC-6. Replacement safety screen for RBC-14						RBC-CART	72	8(4)
						SSC-6	43	3(1)
						SSC-14	64	5 (2)



UNITED STATES

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• Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

• pH and Conductivity

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• Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters