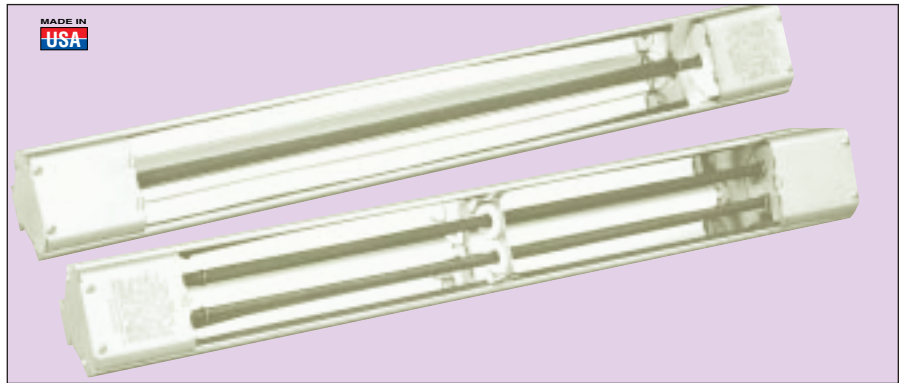


SINGLE AND DOUBLE FIXED ELEMENT RADIANT PROCESS HEATERS

RAD/RADD Series

- ✓ 0.40 to 13.0 kW
- ✓ 120, 208, 240, 480V
- ✓ 1500°F max. Sheath Temperature
- ✓ 3/8" Diameter Incoloy Sheath
- ✓ RAD Series (Single Fixed Elements) 1.83 kW/Sq. Ft.
- ✓ RADD Series (Two Fixed Elements) 3.66 kW/Sq. Ft.



APPLICATIONS (RAD SERIES)

- ✓ Finish curing
- ✓ Latex and resin curing
- ✓ Ink drying
- ✓ Textile and non-woven fabric applications
- ✓ Paper and paper board applications
- ✓ Food processing
- ✓ Ceramic drying

APPLICATIONS (RADD SERIES)

- ✓ Shrink fitting
- ✓ Preheating glass for polishing, drying, sterilizing
- ✓ Fast-moving webs

FEATURES

Construction (RAD):

Complete, ready-to connect assembly as illustrated. Power

connections are made at each end unless single-end wiring is specified. To specify 18" leads at one end, add "SE" to model number and \$25 to price.

Caution: Hazard of fire. These radiant heaters must not be operated in the presence of flammable vapors, gases, or combustible materials without proper ventilation and/or other safety precautions either in compliance with the National Fire Protection Bulletin 86A entitled "Ovens and Furnaces" or the authority having jurisdiction.

To Order (Specify Model No.) RAD/RADD Series Radiant Heater

Length-Inches Over-Heated		Volts	RAD Single element (1.83 kw/ft ²)			Wt. lbs. (kg)	RADD 2 element (3.66 kw/ft ²)			Wt. lbs. (kg)	Grille* (Optional) Model	
all (A)	(B) (cm)		kW	Model No.	Price		kW	Model No.	Price		No.	Price
24½ (62)	16½ (42)	120	.80	RAD2083B/120	\$216	4(2)	1.60	RADD2164/120	\$328	7(3)	GR-2	\$17.70
24½ (62)	16½ (42)	208	.80	RAD2083BV/208	216	4(2)	1.60	RADD2164V/208-	328	7(3)	GR-2	17.70
24½ (62)	16½ (42)	240	.80	RAD2083B/240	216	4(2)	1.60	RADD2164/240	328	7(3)	GR-2	17.70
30½ (78)	22¾ (58)	120	1.10	RAD3113B/120	242	5(2)	2.20	RADD3224/120	365	9(4)	GR-3	26.65
30½ (78)	22¾ (58)	208	1.10	RAD3113BV/208	242	5(2)	2.20	RADD3224V/208	365	9(4)	GR-3	26.65
30½ (78)	22¾ (58)	240	1.10	RAD3113B/240	242	5(2)	2.20	RADD3224/240	365	9(4)	GR-3	26.65
30½ (78)	22¾ (58)	275	1.10	RAD3113BV/275	242	5(2)	2.20	RADD3224V/275	365	9(4)	GR-3	26.65
46½ (118)	38½ (98)	208	1.80	RAD4183B/208	299	8(4)	3.60	RADD4364V/208	448	11(5)	GR-4	30.00
46½ (118)	38½ (98)	240	1.80	RAD4183B/240	299	8(4)	3.60	RADD4364/240	448	11(5)	GR-4	30.00
46½ (118)	38½ (98)	480	1.80	RAD4183BV/480	299	8(4)	3.60	RADD4364/480	448	11(5)	GR-4	30.00
61½ (156)	53¾ (136)	208	2.50	RAD5253BV/208	372	10(5)	5.00	RADD5504V/208	562	14(6)	GR-5	41.35
61½ (156)	53¾ (136)	240	2.50	RAD5253B/240	336	10(5)	5.00	RADD5504/240	562	14(6)	GR-5	41.35
61½ (156)	53¾ (136)	275	2.50	RAD5253BV/275	336	10(5)	5.00	RADD5504V/275	562	14(6)	GR-5	41.35
61½ (156)	53¾ (136)	480	2.50	RAD5253B/480	336	10(5)	5.00	RADD5504/480	562	14(6)	GR-5	41.35
73¾ (187)	65¾ (167)	208	3.00	RAD6303BV/208	423	12(5)	6.00	RADD6604V/208	631	16(7)	GR-6	79.35
73¾ (187)	65¾ (167)	240	3.00	RAD6303B/240	423	12(5)	6.00	RADD6604/240	631	16(7)	GR-6	79.35
73¾ (187)	65¾ (167)	275	3.00	RAD6303BV/275	423	12(5)	6.00	RADD6604V/275	631	16(7)	GR-6	79.35
73¾ (187)	65¾ (167)	480	3.00	RAD6303B/480	423	12(5)	6.00	RADD6604/480	631	16(7)	GR-6	79.35
85¾ (218)	78 (198)	208	3.60	RAD7363BV/208	442	14(6)	7.20	RADD7724V/208	699	18(8)	(2)GR-4	30
85¾ (218)	78 (198)	240	3.60	RAD7363B/240	442	14(6)	7.20	RADD7724/240	699	18(8)	(2)GR-4	30
85¾ (218)	78 (198)	480	3.60	RAD7363B/480	442	14(6)	7.20	RADD7724/480	699	18(8)	(2)GR-4	30

Other sizes and ratings available. Replacement RAD/RADD heater elements are also available. Contact OMEGALUX®. *Snap-in grille sections protect personnel or work from contact with hot elements. Grille sections are optional and are ordered separately.

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