



Standard Ratings of Modular 12" x 12" CRP Glass Faced Radiant Panels

Aluminized Steel Housing with NEMA 1 Terminal Box (4" square by 2.13" deep)

KW	Watt Density (W/in ²)	Part Number									
		120V		240V-1Ph		240V-3Ph		480V-1Ph		480V-3Ph	
		No T/C	K T/C	No T/C	K T/C	No T/C	K T/C	No T/C	K T/C	No T/C	K T/C
1.50	11.6	CRP20089	CRP20090	CRP20091	CRP20092	CRP20093	CRP20094	CRP20095	CRP20096	CRP20097	CRP20098
2.25	17.4	CRP20099	CRP20100	CRP20101	CRP20102	CRP20103	CRP20104	CRP20105	CRP20106	CRP20107	CRP20108
3.00	23.0	—	—	CRP20109	CRP20110	CRP20111	CRP20112	CRP20113	CRP20114	CRP20115	CRP20116
3.75	29.0	—	—	CRP20117	CRP20118	CRP20119	CRP20120	CRP20121	CRP20122	CRP20123	CRP20124
4.50	35.0	—	—	CRP20125	CRP20126	CRP20127	CRP20128	CRP20129	CRP20130	CRP20131	CRP20132

NOTE: K T/C panels have one low noise internal T/C in center heater with extension wires routed into rear terminal box.

Stainless Steel Housing with NEMA 1 Terminal Box (4" square by 2.13" deep)

KW	Watt Density (W/in ²)	Part Number									
		120V		240V-1Ph		240V-3Ph		480V-1Ph		480V-3Ph	
		No T/C	K T/C	No T/C	K T/C	No T/C	K T/C	No T/C	K T/C	No T/C	K T/C
1.50	11.6	CRP20133	CRP20134	CRP20135	CRP20136	CRP20137	CRP20138	CRP20139	CRP20140	CRP20141	CRP20142
2.25	17.4	CRP20143	CRP20144	CRP20145	CRP20146	CRP20147	CRP20148	CRP20149	CRP20150	CRP20151	CRP20152
3.00	23.0	—	—	CRP20153	CRP20154	CRP20155	CRP20156	CRP20157	CRP20158	CRP20159	CRP20160
3.75	29.0	—	—	CRP20161	CRP20162	CRP20163	CRP20164	CRP20165	CRP20166	CRP20167	CRP20168
4.50	35.0	—	—	CRP20169	CRP20170	CRP20171	CRP20172	CRP20173	CRP20174	CRP20175	CRP20176

NOTE: K T/C panels have one low noise internal T/C in center heater with extension wires routed into rear terminal box.

Replacement Heaters for Standard Modular 12" x 12" CRP Radiant Panels

Panel KW	Heater Watts	Part Number			
		120V		240V-480V	
		No T/C	K T/C	No T/C	K T/C
1.50	500	CRL20021	CRL20022	CRL20023	CRL20024
2.25	750	CRL20025	CRL20026	CRL20027	CRL20028
3.00	1000	—	—	CRL20029	CRL20030
3.75	1250	—	—	CRL20031	CRL20032
4.50	1500	—	—	CRL20033	CRL20034

NOTE: All 240/480V heaters have two windings for dual voltage use (Parallel connected for 240V & series connected for 480V)
 120V heaters are single winding designs.
 K T/C units have an internal "low noise" style thermocouple with 12" leads.

CRP Replacement Glass

Color	Part Number
Dark Red	GLS-101-101
Clear	GLS-101-102

DANGER: Hazard of Fire. These heaters are not for use in atmospheres where flammable vapors, gases or liquids are present as defined in the National Electrical Code. Where solvents, water, etc. are being evaporated from the process it is necessary to provide substantial quantities of ventilating air to carry away all resulting vapors.



WARNING: Hazard of Electric Shock. Installation must be grounded to earth to avoid shock hazard. Disconnect power to installation before servicing or installing heater.

WARNING: Do not use Copper Wire to make connections inside this heater. High temperatures will oxidize copper. Use of nickel plated or nickel clad insulated copper wire is recommended. Wire insulation rating must be suitable for the ambient temperature of the wiring installation.

Installation: Do not mount CRP Panel Heaters closer than 6 inches to any structural material that does not have at least a 200°C (392°F) continuous temperature rating.