

Radiant Process Heaters



CRA Linear Housings

CRA Linear Heater Assemblies



Design Features

- * 220/240V CRB or CRC E-Mitters
- * Extruded aluminum housing
- * E-Mitters pre-wired to terminal blocks
- * METAMORPHING Rose to Grey colored E-Mitters
- * Reflectors
- * Fully assembled, ready to install, with mounting hardware
- * 1/2" trade size wiring entrance at both ends
- * 40" 1000 Watt CRA10025 shown above

Standard (Non-Stock) and Stock Sizes and Electrical Ratings

Assemblies with a Thermocouple have One E-Mitter with a Built-In Type K Thermocouple.

Stock Items Are Shown In RED

Nominal Housing Length	Total Assembly Wattage	E-Mitter Wattage	Number of E-Mitters	Part Number Assembly with no T/C	Part Number Assembly with K T/C	Replacement E-Mitters with no T/C	Replacement E-Mitters with K T/C
10"	250	250	1	CRA10001	CRA10048	CRB10006	CRB10008
	400	400	1	CRA10002	CRA10049	CRB10014	CRB10016
	650	650	1	CRA10003	CRA10050	CRB10023	CRB10025
	1000	1000	1	CRA10004	CRA10051	CRB10031	CRB10033
	250	125	2	CRA10005	CRA10052	CRC10005	CRC10007
	400	200	2	CRA10006	CRA10053	CRC10013	CRC10015
	650	325	2	CRA10007	CRA10054	CRC10021	CRC10023
	1000	500	2	CRA10008	CRA10055	CRC10027	CRC10029
20"	500	250	2	CRA10009	CRA10056	CRB10006	CRB10008
	800	400	2	CRA10010	CRA10057	CRB10014	CRB10016
	1300	650	2	CRA10011	CRA10058	CRB10023	CRB10025
	2000	1000	2	CRA10012	CRA10059	CRB10031	CRB10033
	500	125	4	CRA10013	CRA10060	CRC10005	CRC10007
	800	200	4	CRA10014	CRA10061	CRC10013	CRC10015
	1300	325	4	CRA10015	CRA10062	CRC10021	CRC10023
	2000	500	4	CRA10016	CRA10063	CRC10027	CRC10029
30"	750	250	3	CRA10017	CRA10064	CRB10006	CRB10008
	1200	400	3	CRA10018	CRA10065	CRB10014	CRB10016
	1950	650	3	CRA10019	CRA10066	CRB10023	CRB10025
	3000	1000	3	CRA10020	CRA10046	CRB10031	CRB10033
	750	125	6	CRA10021	CRA10067	CRC10005	CRC10007
	1200	200	6	CRA10022	CRA10068	CRC10013	CRC10015
	1950	325	6	CRA10023	CRA10069	CRC10021	CRC10023
	3000	500	6	CRA10024	CRA10070	CRC10027	CRC10029
40"	1000	250	4	CRA10025	CRA10071	CRB10006	CRB10008
	1600	400	4	CRA10026	CRA10072	CRB10014	CRB10016
	2600	650	4	CRA10027	CRA10073	CRB10023	CRB10025
	4000	1000	4	CRA10028	CRA10047	CRB10031	CRB10033
	1000	125	8	CRA10029	CRA10074	CRC10005	CRC10007
	1600	200	8	CRA10030	CRA10075	CRC10013	CRC10015
	2600	325	8	CRA10031	CRA10076	CRC10021	CRC10023
	4000	500	8	CRA10032	CRA10077	CRC10027	CRC10029
50"	1250	250	5	CRA10131	CRA10118	CRB10006	CRB10008
	2000	400	5	CRA10255	CRA10301	CRB10014	CRB10016
	3250	650	5	CRA10226	CRA10103	CRB10023	CRB10025
	5000	1000	5	CRA10152	CRA10302	CRB10031	CRB10033



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.

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