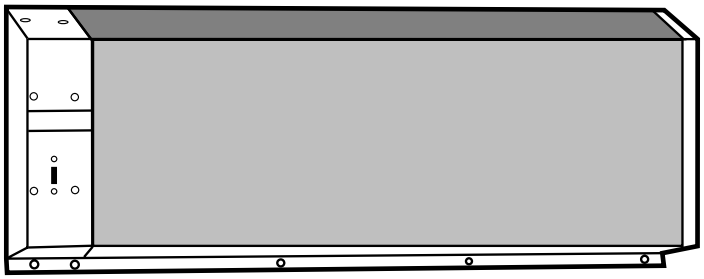
470 Beauty Spot Rd. E, Bennettsville, SC 29512 USA

SUBMITTAL SHEET

KCJ SERIES

INSTITUTIONAL
CONVECTOR

CAPACITIES
400, 500, 750, 1000, 1250, 1500, 2000 Watts 120, 208, 240, 277, 347, 600V 1Ø only



See Selection Chart
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JOB NAME: _____

LOCATION: _____

ARCHITECT: _____

ENGINEER: _____

CONTRACTOR: _____

SUBMITTED BY: _____

DATE: _____

QTY.	CATALOG NUMBER	TAG	HEATER			AMPS	CONTROL VOLTS	BUILT-IN CONTROLS
			KW	VOLTS	O			

KCJ SERIES

SELECTION CHART

CATALOG NUMBER	HEATER VOLTS	WATTS (KW)	AMPS	WT. (LBS.)
KCJ400	120	400	3.3	38
KCJ408	208		1.9	
KCJ404	240		1.7	
KCJ407	277		1.4	
KCJ500	120	500	4.2	43
KCJ508	208		2.4	
KCJ504	240		2.2	
KCJ507	277		1.8	
KCJ750	120	750	6.2	53
KCJ758	208		3.6	
KCJ754	240		3.3	
KCJ757	277		2.7	
KCJ753	347		2.2	
KCJ1000	208	1000	8.3	63
KCJ1008	208		4.8	
KCJ1004	240		4.4	
KCJ1007	277		3.6	
KCJ1003	347		2.9	
KCJ1006	600		1.7	
KCJ1250	120	1250	10.4	78
KCJ1258	208		6.0	
KCJ1254	240		5.4	
KCJ1257	277		4.5	
KCJ1253	347		3.6	
KCJ1256	600		2.1	
KCJ1500	120	1500	12.5	93
KCJ1508	208		7.2	
KCJ1504	240		6.5	
KCJ1507	277		5.4	
KCJ1503	347		4.3	
KCJ1506	600		2.5	
KCJ2008	208	2000	9.6	128
KCJ2004	240		8.8	
KCJ2007	277		7.2	
KCJ2003	347		5.8	
KCJ2006	600		3.3	

APPLICATIONS

KCJ Series type convector is designed as an institutional unit with low operating temperatures and is U.L. listed. This is a rugged, wall mounted, tamper proof convection heater designed to provide heat in correctional or rehabilitational institutions where safety is a major concern.

FEATURES

- 140° F maximum surface temperature in a 70° ambient means the unit is ideal for applications that require a low-operating temperature below that of most commercial convectors.
- Internal tamper proof thermostat with 55° to 100° F range allows for temperature control of the unit with a high degree of security.
- 12 gauge perforated steel, sloped top cover makes the unit rugged and resistant to any attempted vandalism.
- A built-in double pole disconnect switch that is accessible without the removal of any covers results in a convenient means of disconnecting power to the unit for servicing and cleaning.
- A durable, epoxy baked enamel finish insures that the unit will resist chipping, cracking, or rusting throughout the life of the unit.

DIMENSIONS

WATTAGE	LENGTH	HEIGHT	DEPTH
400	24”	16”	5”
500	28”	16”	5”
750	36”	16”	5”
1000	48”	16”	5”
1250	60”	16”	5”
1500	72”	16”	5”
2000	96”	16”	5”

