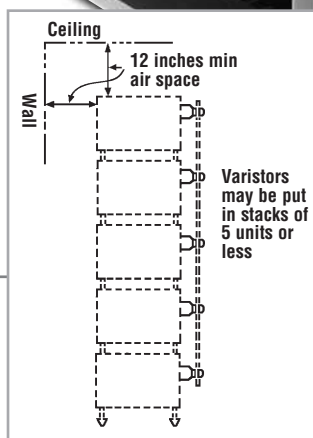
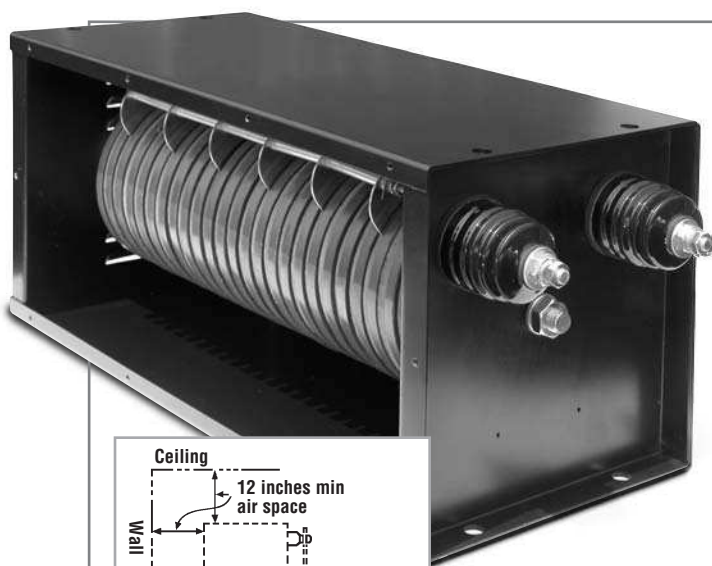


FIGURE 81

| CKE Part Number | Maximum Values                                  |                                            |                               |                                                       |         |           | Specifications |                              |        |        |                    |          |
|-----------------|-------------------------------------------------|--------------------------------------------|-------------------------------|-------------------------------------------------------|---------|-----------|----------------|------------------------------|--------|--------|--------------------|----------|
|                 | Continuous DC Operating Voltage Rating (Volts)* | Continuous Power Loss in Operation (Watts) | Discharge Capacity (Joules)** | Peak Discharge Voltage For Given DC Discharge Current |         | Disks (N) | Figure         | Approx. Dimensions in Inches |        |        | Approx. Wt in Lbs. |          |
|                 |                                                 |                                            |                               | (Amps)                                                | (Volts) |           |                | A                            | B      | C      | Net                | Shipping |
| 9RV6A50         | 150                                             | 200                                        | 450,000                       | 300                                                   | 780     | 20        | 81             | 23-7/8                       | 21-1/2 | 20-1/2 | 52                 | 59       |
| 9RV6A51         | 200                                             | 200                                        | 450,000                       | 250                                                   | 990     | 20        | 81             | 23-7/8                       | 21-1/2 | 20-1/2 | 52                 | 59       |
| 9RV6A52         | 275                                             | 200                                        | 450,000                       | 200                                                   | 1,200   | 20        | 81             | 23-7/8                       | 21-1/2 | 20-1/2 | 52                 | 59       |
| 9RV6A53         | 300                                             | 240                                        | 540,000                       | 170                                                   | 1,550   | 24        | 81             | 23-7/8                       | 21-1/2 | 20-1/2 | 57                 | 64       |
| 9RV6A54         | 400                                             | 240                                        | 540,000                       | 140                                                   | 1,900   | 24        | 81             | 23-7/8                       | 21-1/2 | 20-1/2 | 57                 | 64       |
| 9RV6A55         | 550                                             | 240                                        | 540,000                       | 60                                                    | 2,160   | 24        | 81             | 23-7/8                       | 21-1/2 | 20-1/2 | 57                 | 64       |
| 9RV6A60         | 150                                             | 100                                        | 225,000                       | 150                                                   | 780     | 10        | 81             | 17-3/4                       | 15-3/4 | 14-3/4 | 33                 | 40       |
| 9RV6A61         | 200                                             | 100                                        | 225,000                       | 125                                                   | 990     | 10        | 81             | 17-3/4                       | 15-3/4 | 14-3/4 | 33                 | 40       |
| 9RV6A62         | 275                                             | 100                                        | 225,000                       | 100                                                   | 1,200   | 10        | 81             | 17-3/4                       | 15-3/4 | 14-3/4 | 33                 | 40       |
| 9RV6A63         | 300                                             | 120                                        | 270,000                       | 135                                                   | 1,550   | 12        | 81             | 17-3/4                       | 15-3/4 | 14-3/4 | 35                 | 42       |
| 9RV6A64         | 400                                             | 120                                        | 270,000                       | 70                                                    | 1,900   | 12        | 81             | 17-3/4                       | 15-3/4 | 14-3/4 | 35                 | 42       |
| 9RV6A65         | 550                                             | 120                                        | 270,000                       | 30                                                    | 2,160   | 12        | 81             | 17-3/4                       | 15-3/4 | 14-3/4 | 35                 | 42       |

**Maximum Ratings:**

Continuous Body Temperature 110°C

Short-Time Body Temperature 150°C

**Notes:** Most bracket mounted assemblies also available for stud mounting. Substitute "C" for "A" in catalog number.

All varistors are moisture protected with silicone impregnation.

\*AC voltage rating of approximately 90 percent DC voltage rating may be used.

\*\*The Discharge Capacity value should not be exceeded by the energy stored in the magnetic or inductive field ( $W = \frac{1}{2}LI^2$ ). A discharge of energy equal to the Discharge Capacity value will result in a temperature rise of approximately 80°C.