

### CC Series Power Factor Correction Capacitors



### 0.4 kVAR to 80.0 kVAR ratings

**Applications:** To be used with 460V 3-phase induction motors where an improved power factor rating is desired. These Power Factor Correction units are available for motor loads only. The heavy duty “NL” version is available for when the line harmonic content is 5% or greater.

**Features:** CC series power factor correction capacitors incorporate high quality three phase vacuum impregnated cells within a NEMA 3R, 16 gauge steel housing. The dielectric fluid is non-toxic, biodegradable and a Class III combustible.

kVAR	Catalog Number	List Price	Mult. Sym.
<b>Linear Loads</b>			
0.4	CC4000.4	438	E8
0.5	CC4000.5	438	E8
0.6	CC4000.6	438	E8
0.75	CC4000.75	438	E8
1.0	CC4001	509	E8
1.25	CC4001.25	516	E8
1.5	CC4001.5	522	E8
2.0	CC4002	531	E8
2.5	CC4002.5	538	E8
3.00	CC4003	553	E8
3.5	CC4003.5	569	E8
4.0	CC4004	585	E8
5.0	CC4005	615	E8
6.0	CC4006	662	E8
7.5	CC4007.5	697	E8
10.0	CC4010	790	E8
12.5	CC4012.5	837	E8
15.0	CC4015	889	E8
17.5	CC4015.5	968	E8
20.0	CC4020	1,045	E8
22.5	CC4022.5	1,102	E8
25.0	CC4025	1,117	E8
30.0	CC4030	1,223	E8
32.5	CC4032.5	1,338	E8
35.0	CC4035	1,360	E8
40.0	CC4040	1,448	E8
50.0	CC4050	1,455	E8
60.0	CC4060	1,744	E8
80.0	CC4080	2,131	E8
<b>Heavy Duty – High Harmonic Content</b>			
7.5	CC4007.5NL	1,436	E8
10.0	CC4010NL	2,052	E8
12.5	CC4012.5NL	2,564	E8
15.0	CC4015NL	2,780	E8
17.5	CC4017.5NL	2,838	E8
20.0	CC4020NL	2,911	E8
22.5	CC4022.5NL	2,985	E8
25.0	CC4025NL	3,240	E8
30.0	CC4030NL	3,593	E8
32.5	CC4032.5NL	3,874	E8
35.0	CC4035NL	4,201	E8
40.0	CC4040NL	4,791	E8
50.0	CC4050NL	4,819	E8
60.0	CC4060NL	5,782	E8
75.0	CC4075NL	7,188	E8
80.0	CC4080NL	7,672	E8

**NOTE:** Refer to NEC Article 460 for the proper installation of capacitors and especially to article 460.9, which concerns motor overload protection and capacitor placement.