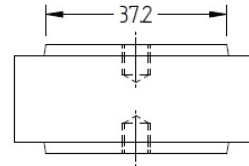
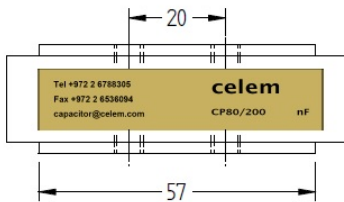
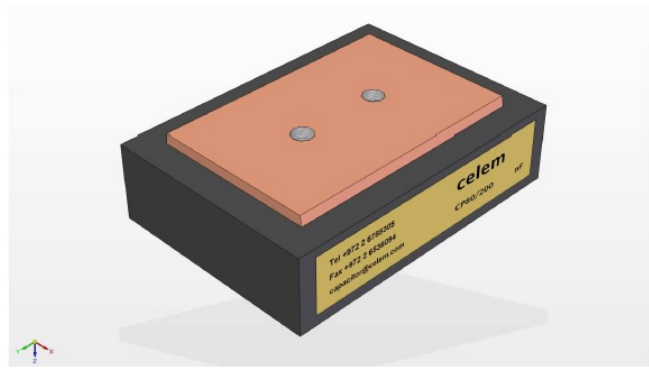
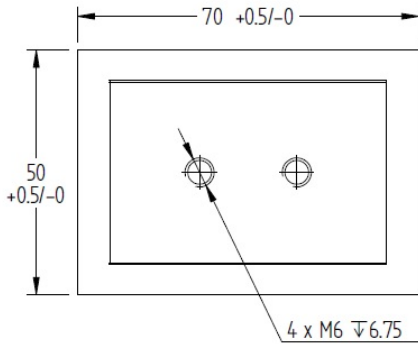


# CP 80/200

Conduction-cooled capacitor

Technology Patented Worldwide



The CP 80/200 mica conduction-cooled capacitor provides 200kVAr at ultra-high frequencies (up to 100MHz) and high ambient temperatures (up to 150°C).

The CP 80/200 can be manufactured to order with the capacitance of the customer's choice. The values in the attached table are typical of the range of available values.

Please see our website for more capacitance values.

## Specifications

Type		CP 80/200							
Dimensions (L x W x H)	mm	70 x 50 x (19.5 to 32 )							
Weight	kg	0.3 to 0.55							
Capacitance (±10%)	μF	0.01μF	0.1μF	0.2μF	1μF	0.005μF	0.1μF	0.25μF	0.001μF
Sinusoidal Voltage	V <sub>rms</sub>	500				1000		1500	
Peak Voltage	V	710				1410		2120	
Max. Current	A <sub>rms</sub>	400				200		135	
Max. Power	kVA <sub>r</sub>	200							

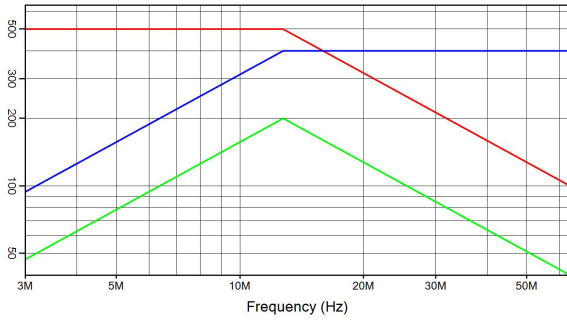
**Celem Power Capacitors**

Produced: 03-09-2015

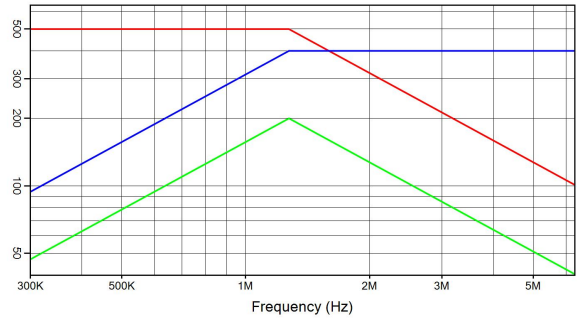
# CP 80/200

Conduction-cooled capacitor

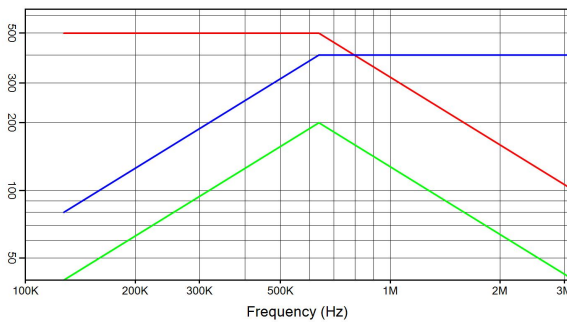
Technology Patented Worldwide



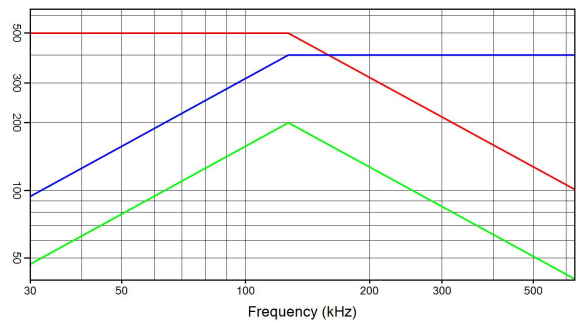
CP 80/200 0.01 μF 500 V<sub>rms</sub> 400 A<sub>rms</sub> 200 kVA<sub>r</sub>  
I(A) — Q(kVA<sub>r</sub>) — V<sub>rms</sub> —



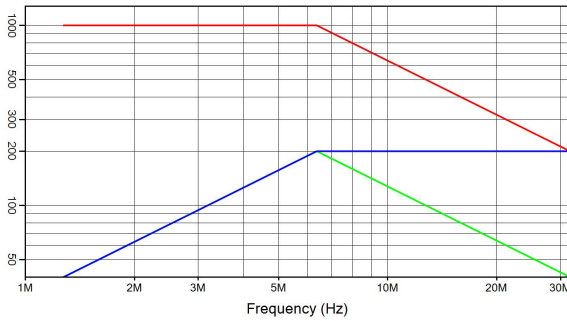
CP 80/200 0.1 μF 500 V<sub>rms</sub> 400 A<sub>rms</sub> 200 kVA<sub>r</sub>  
I(A) — Q(kVA<sub>r</sub>) — V<sub>rms</sub> —



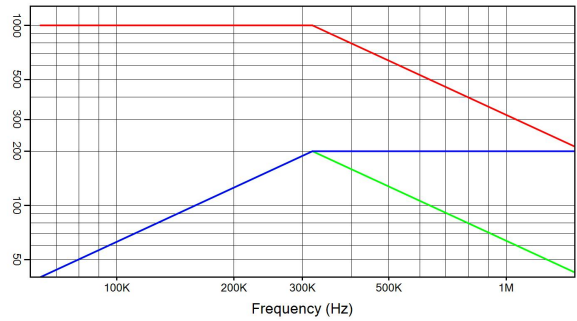
CP 80/200 0.2 μF 500 V<sub>rms</sub> 400 A<sub>rms</sub> 200 kVA<sub>r</sub>  
I(A) — Q(kVA<sub>r</sub>) — V<sub>rms</sub> —



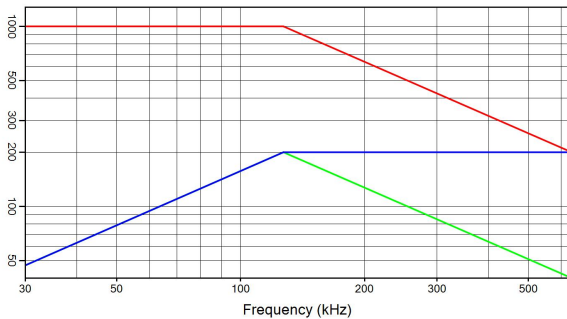
CP 80/200 1 μF 500 V<sub>rms</sub> 400 A<sub>rms</sub> 200 kVA<sub>r</sub>  
I(A) — Q(kVA<sub>r</sub>) — V<sub>rms</sub> —



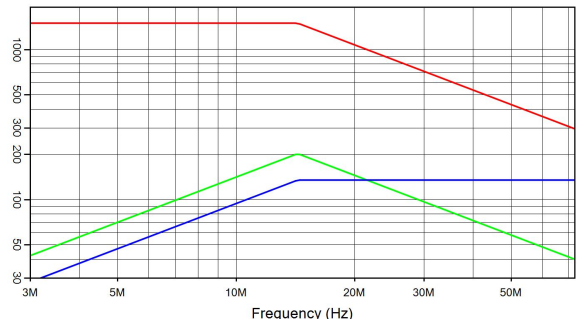
CP 80/200 0.005 μF 1000 V<sub>rms</sub> 200 A<sub>rms</sub> 200 kVA<sub>r</sub>  
I(A) — Q(kVA<sub>r</sub>) — V<sub>rms</sub> —



CP 80/200 0.1 μF 1000 V<sub>rms</sub> 200 A<sub>rms</sub> 200 kVA<sub>r</sub>  
I(A) — Q(kVA<sub>r</sub>) — V<sub>rms</sub> —



CP 80/200 0.25 μF 1000 V<sub>rms</sub> 200 A<sub>rms</sub> 200 kVA<sub>r</sub>  
I(A) — Q(kVA<sub>r</sub>) — V<sub>rms</sub> —



CP 80/200 0.001 μF 1500 V<sub>rms</sub> 135 A<sub>rms</sub> 200 kVA<sub>r</sub>  
I(A) — Q(kVA<sub>r</sub>) — V<sub>rms</sub> —

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