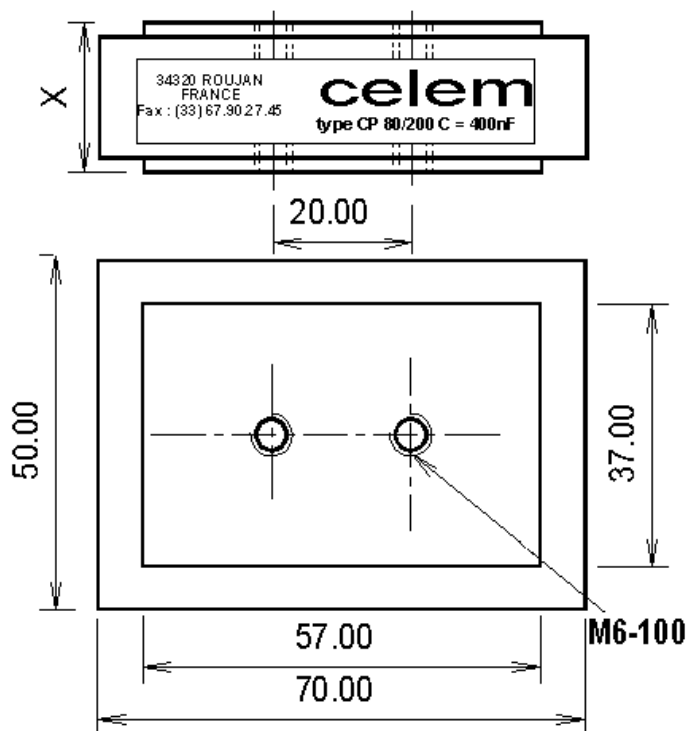


CP 80 / 200

Conduction-cooled capacitor

Technology Patented Worldwide



This capacitor is custom manufactured and can be ordered with the capacitance of your choice.

Values shown below are typical and demonstrate the range of available values.

The CELEM CP range of Mica capacitors (excluding CPRI400P) can all operate at ambient temperatures of up to 150C, and frequencies of up to 100MHz.

Specifications

TYPE		CP 80 / 200														
Dimensions (L x W x H)	mm	70 x 50 x (20 to 32)														
Weight	kg	0.3 to 0.55														
Capacitance ($\pm 10\%$)	μF	0.02	0.04	0.05	0.1	0.2	0.25	1	0.001	0.01	0.04	0.05	0.06	0.07	0.1	0.25
Sinusoidal Voltage	V_{rms}	500							900							
Peak Voltage	$\hat{V}$	710							1270							
Max. Current	A	400							200							
Max. Power	kVA _r	200							180							

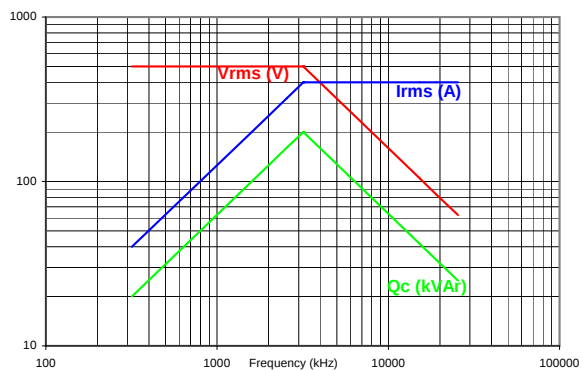
Celem Power Capacitors

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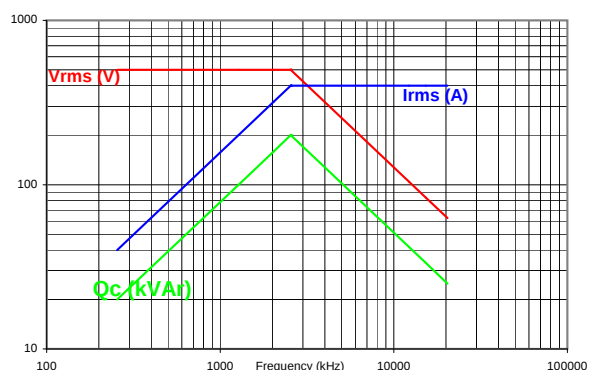
CP 80 / 200

Conduction-cooled capacitor

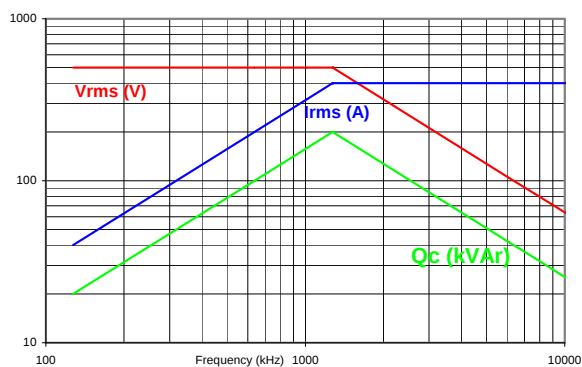
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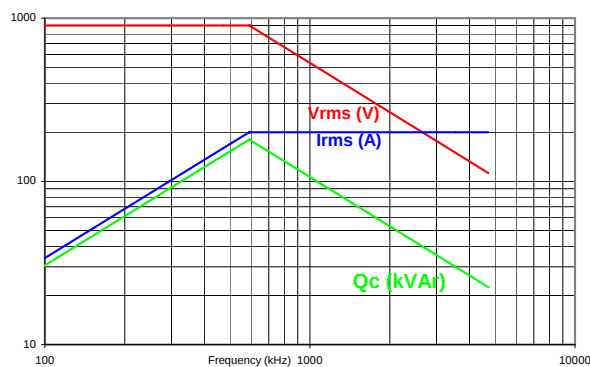
CP80/200 0.04μF - 500 Vrms - 400 Arms - 200 kVAr



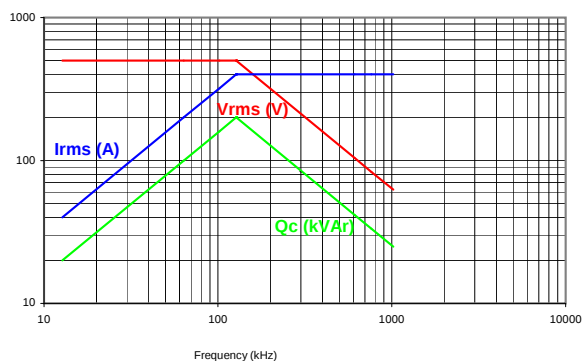
CP80/200 0.05μF - 500 Vrms - 400 Arms - 200 kVAr



CP80/200 0.1μF - 500 Vrms - 400 Arms - 200 kVAr



CP80/200 0.2μF - 500 Vrms - 400 Arms - 200 kVAr

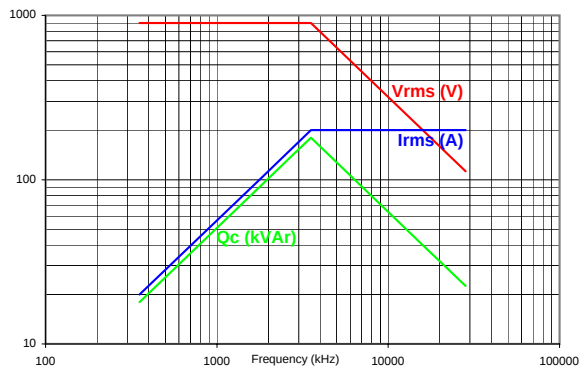


CP80/200 1μF - 500 Vrms - 400 Arms - 200 kVAr

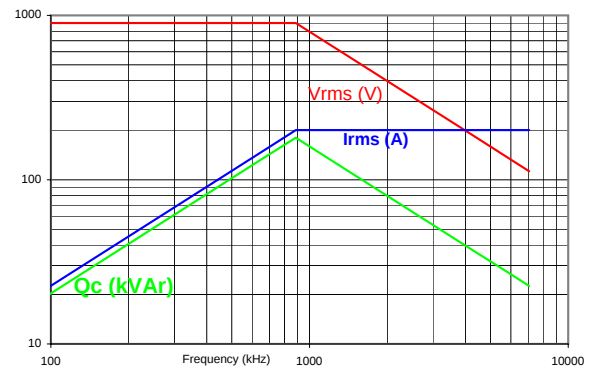
CP 80 / 200

Conduction-cooled capacitor

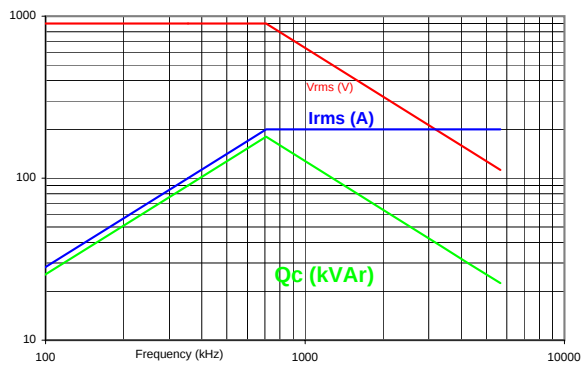
Technology Patented Worldwide



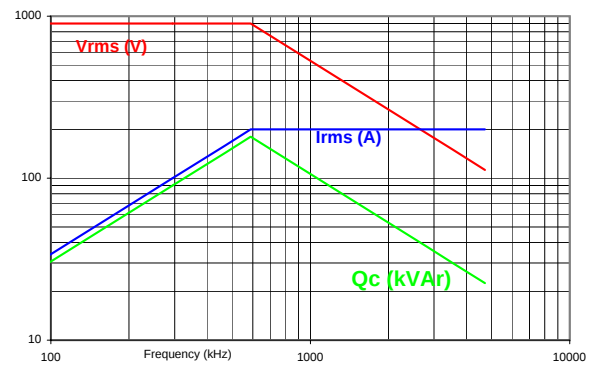
CP80/200 0.01µF - 900 Vrms - 200 Arms - 180 kVAr



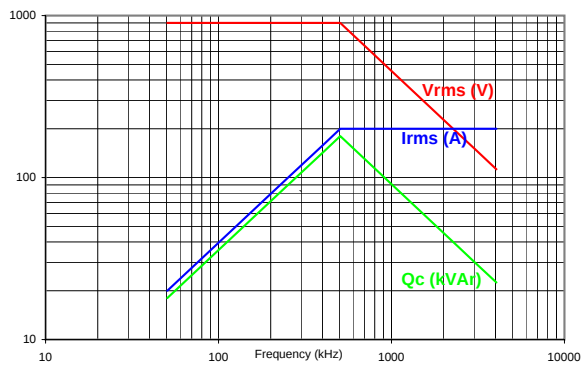
CP80/200 0.04µF - 900 Vrms - 200 Arms - 180 kVAr



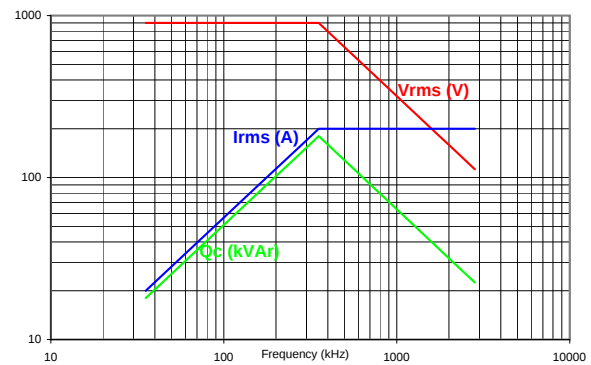
CP80/200 0.05µF - 900 Vrms - 200 Arms - 180 kVAr



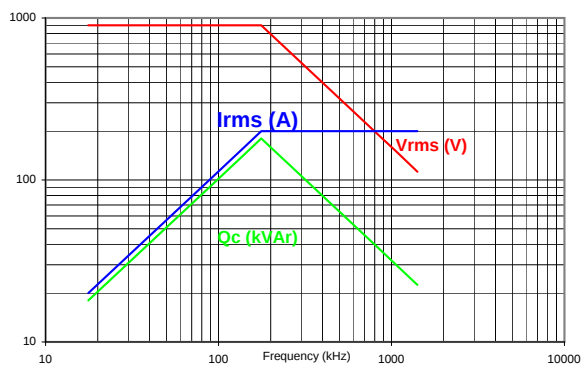
CP80/200 0.06µF - 900 Vrms - 200 Arms - 180 kVAr



CP80/200 0.07µF - 900 Vrms - 200 Arms - 180 kVAr



CP80/200 0.1µF - 900 Vrms - 200 Arms - 180 kVAr



CP80/200 0.2µF - 900 Vrms - 200 Arms - 180 kVAr

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