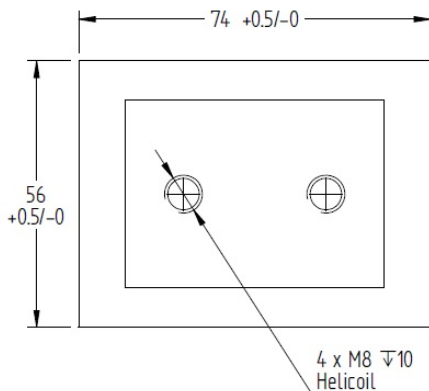


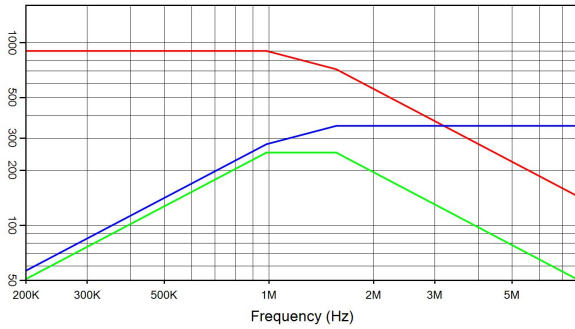
The CPRI 200 mica conduction-cooled capacitor provides 250kVAr at ultra-high frequencies (up to 100MHz) and high ambient temperatures (up to 150°C).

The CPRI 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.

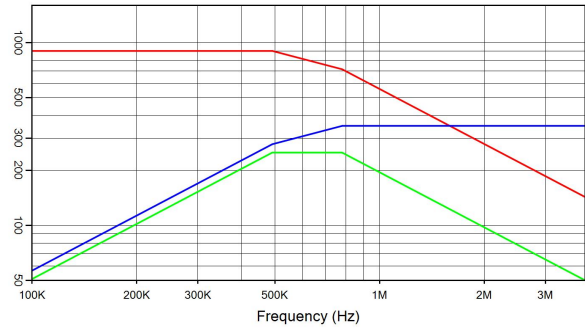
Please see our website for more capacitance values.

Specifications

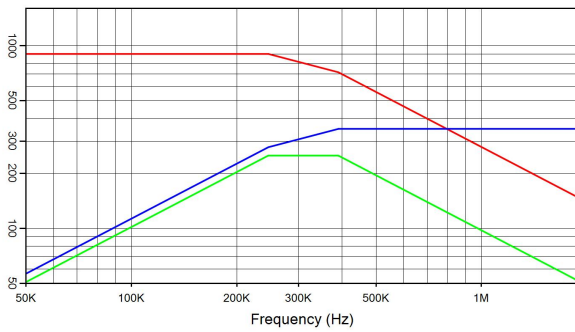
Type		CPRI 200			
Dimensions (L x W x H)	mm	74 x 56 x (34 to 43)			
Weight	kg	0.65 to 0.85			
Capacitance ($\pm 10\%$)	μF	0.05 μF	0.1 μF	0.2 μF	0.25 μF
Sinusoidal Voltage	V _{rms}	900			
Peak Voltage	V	1270			
Max. Current	A _{rms}	350			
Max. Power	kVA _r	250			



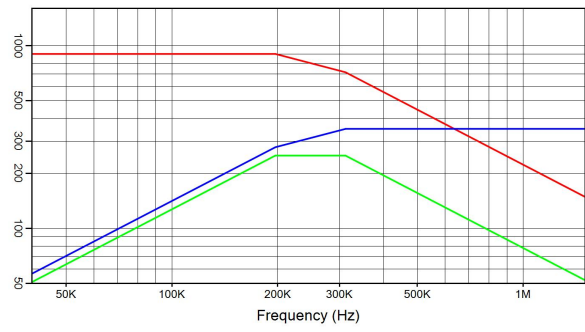
CPRI 200 0.05 μF 900 V_{rms} 350 A_{rms} 250 kVA_r
I(A) — Q(kVA_r) — V_{rms} —



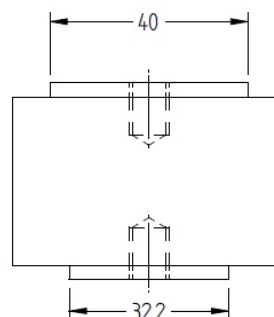
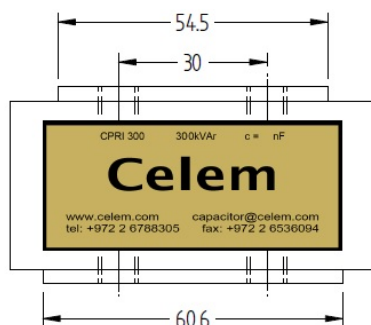
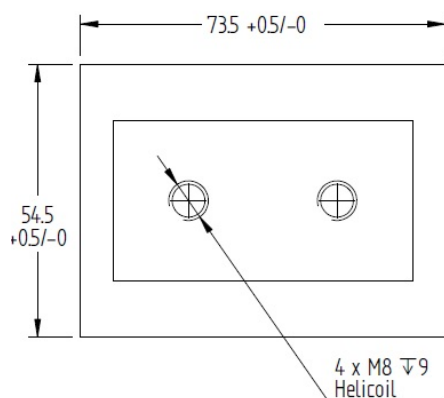
CPRI 200 0.1 μF 900 V_{rms} 350 A_{rms} 250 kVA_r
I(A) — Q(kVA_r) — V_{rms} —



CPRI 200 0.2 μF 900 V_{rms} 350 A_{rms} 250 kVA_r
I(A) — Q(kVA_r) — V_{rms} —



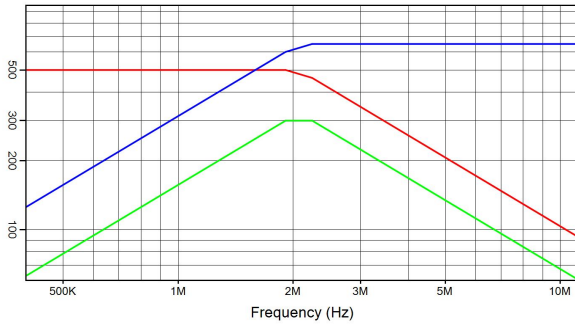
CPRI 200 0.25 μF 900 V_{rms} 350 A_{rms} 250 kVA_r
I(A) — Q(kVA_r) — V_{rms} —



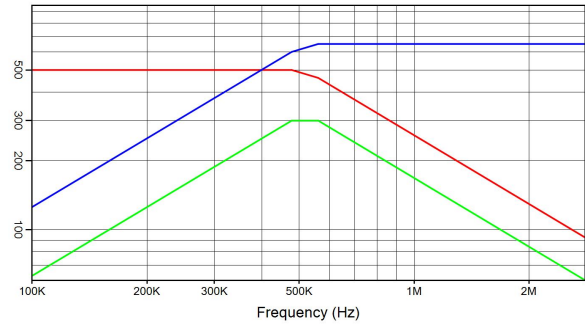
The CPRI 300 conduction-cooled capacitor, although still produced, has been superseded by the CPRI 400New. Please see our website for more capacitance values.

Specifications

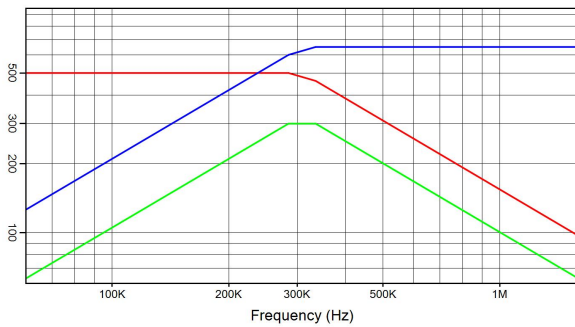
Type		CPRI 300					
Dimensions (L x W x H)	mm	73.5 x 54.5 x 40					
Weight	kg	0.7					
Capacitance ($\pm 10\%$)	μF	0.1 μF	0.4 μF	0.67 μF	0.8 μF	1 μF	1.25 μF
Sinusoidal Voltage	V _{rms}	500					
Peak Voltage	V	710					
Max. Current	A _{rms}	650					
Max. Power	kVA _r	300					



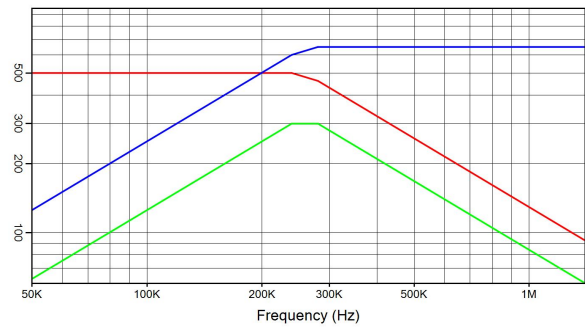
CPRI 300 0.1 μF 500 V_{rms} 650 A_{rms} 300 kVA_r
I(A) — Q(kVA_r) — V_{rms}



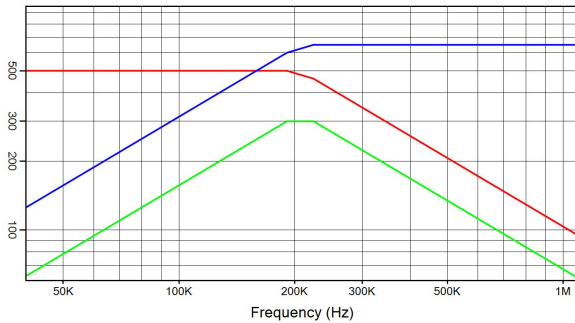
CPRI 300 0.4 μF 500 V_{rms} 650 A_{rms} 300 kVA_r
I(A) — Q(kVA_r) — V_{rms}



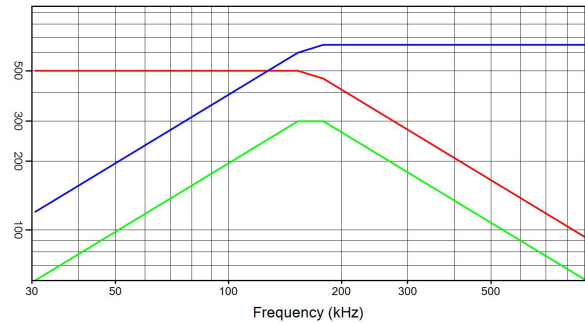
CPRI 300 0.67 μF 500 V_{rms} 650 A_{rms} 300 kVA_r
I(A) — Q(kVA_r) — V_{rms}



CPRI 300 0.8 μF 500 V_{rms} 650 A_{rms} 300 kVA_r
I(A) — Q(kVA_r) — V_{rms}



CPRI 300 1 μF 500 V_{rms} 650 A_{rms} 300 kVA_r
I(A) — Q(kVA_r) — V_{rms}



CPRI 300 1.25 μF 500 V_{rms} 650 A_{rms} 300 kVA_r
I(A) — Q(kVA_r) — V_{rms}