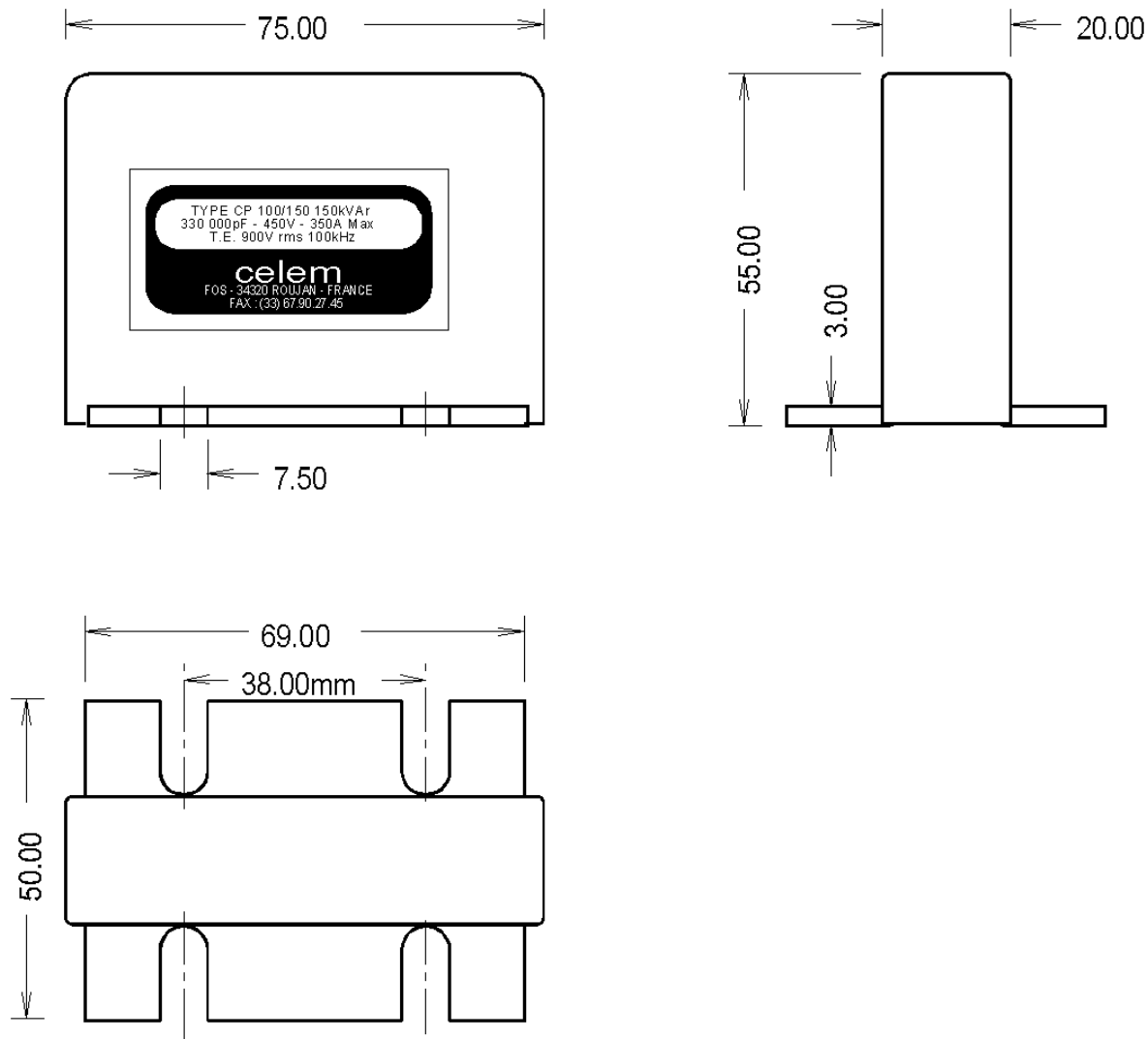


CP 100 / 150

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. Please note that for those not requiring the high temperature operation, the CP100 can now be directly replaced by the CSM151, if the special adaptive shoes are ordered with it. This alternative provides 33

Specifications

TYPE		CP 100 / 150			
Dimensions (L x W x H)	mm	75 x 50 x 55			
Weight	kg	0.36			
Capacitance ($\pm 10\%$)	μF	0.1	0.22	0.33	0.51
Sinusoidal Voltage	V_{rms}	450			
Peak Voltage	$\hat{V}$	640			
Max. Current	A	350			
Max. Power	kVA _r	150			

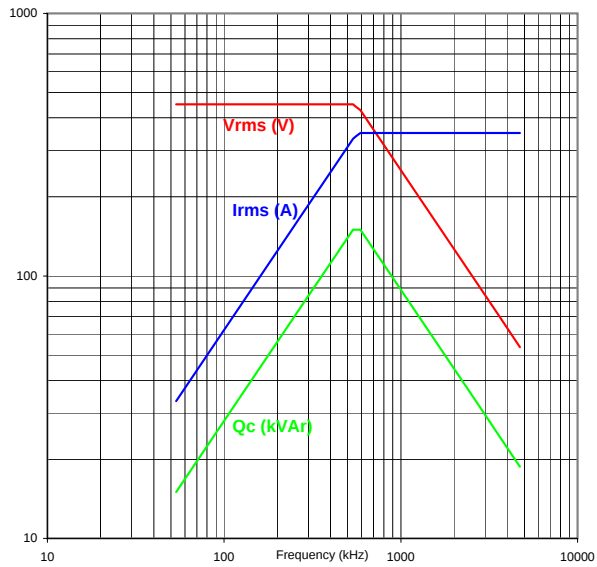
Celem Power Capacitors

Produced: 5/6/2006

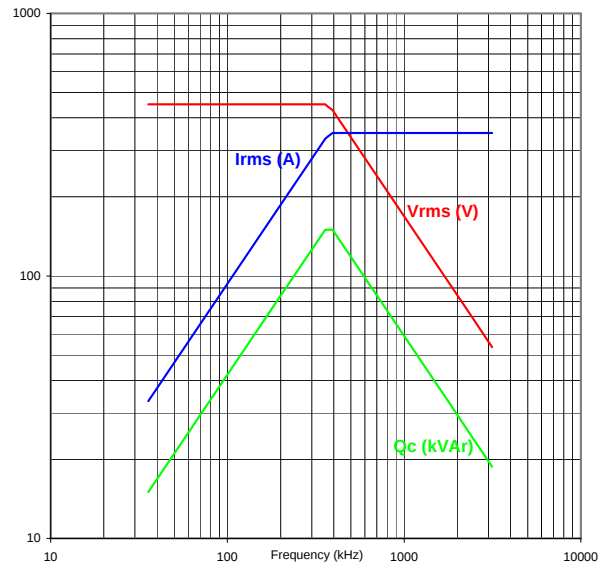
CP 100 / 150

Conduction-cooled capacitor

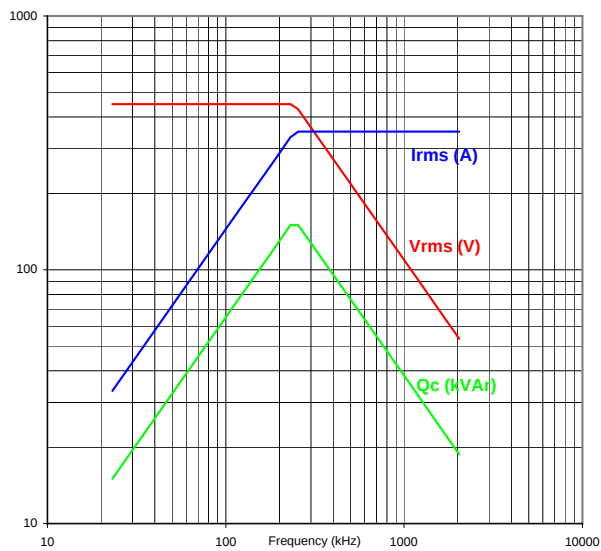
Technology Patented Worldwide



CP100/150 0.22µF - 450 Vrms - 350 Arms - 150 kVAr



CP100/150 0.33µF - 450 Vrms - 350 Arms - 150 kVAr



CP100/150 0.51µF - 450 Vrms - 350 Arms - 150 kVAr

Celem Power Capacitors

Produced: 5/6/2006