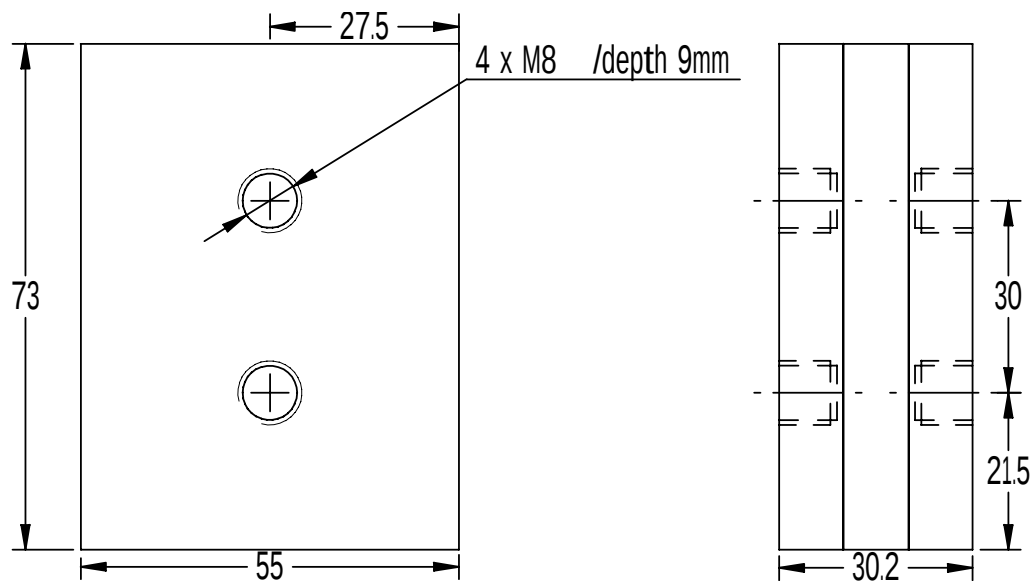


CPRI 400 P

Conduction-cooled capacitor



Technology Patented Worldwide



The CPRI400P gives the most power for your money out of all the capacitors in the Celeem range.

This capacitor can be used as a direct replacement for the now obsolete CPRI300. It has superior specifications and is cheaper.

Please note: If ordering as a replacement part for CPRI300 the additional plates (CPRI401P) should be ordered to replicate the dimensions of the old model. For new applications the plates are not necessary.

Important: While unlikely to affect most applications, the CPRI400P does have a frequency restriction. Please verify that this will not cause any difficulty before ordering as a replacement for CPRI300.

Specifications

TYPE		CPRI 400 P							
Dimensions (L x W x H)	mm	73 x 55 x 30.2							
Weight	kg	0.8							
Capacitance (±10%)	μF	0.15	0.2	0.25	0.3	0.51	1	1.3	2
Sinusoidal Voltage	V _{rms}	1000				700		500	
Peak Voltage	Ŷ	1410				990		710	
Max. Current	A	450			600		750		
Max. Power	kVA _r	400						375	
Freq Range @ Full Power	kHz	424-537	318-403	255-322	212-477	255-281	130-224	184-184	119-119

Celem Power Capacitors

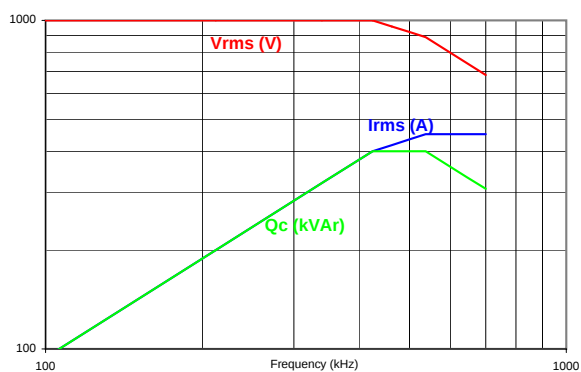
Produced: 11/4/2006

CPRI 400 P

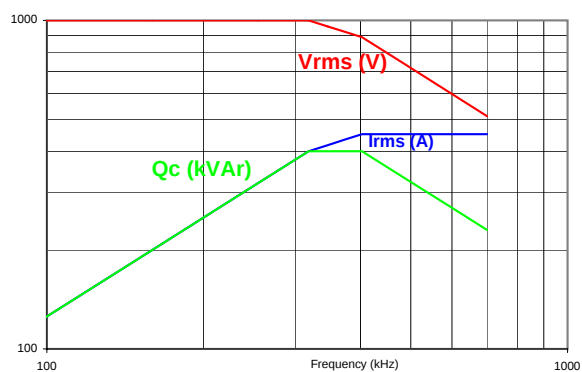
Conduction-cooled capacitor



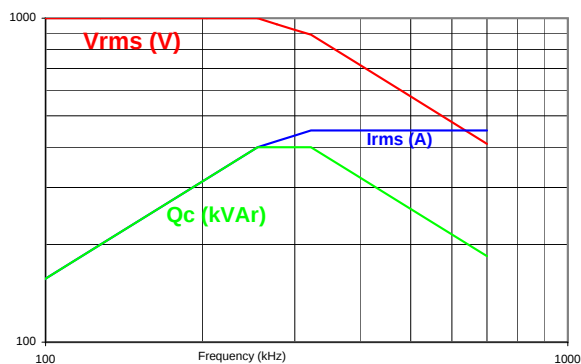
Technology Patented Worldwide



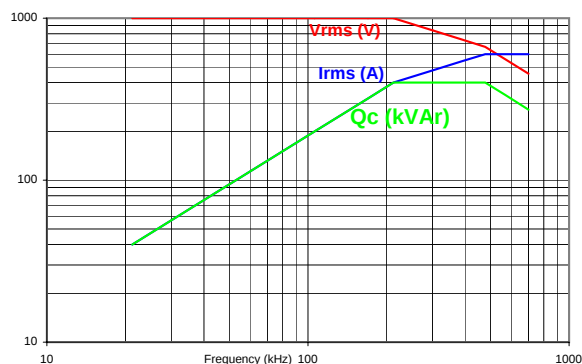
CPRI400P 0.15µF - 1000 Vrms - 450 Arms - 400 kVAr



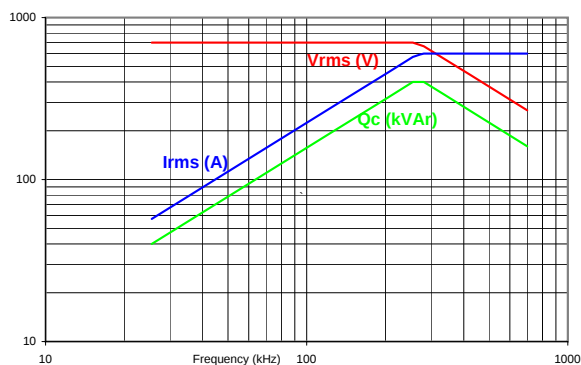
CPRI400P 0.2µF - 1000 Vrms - 450 Arms - 400 kVAr



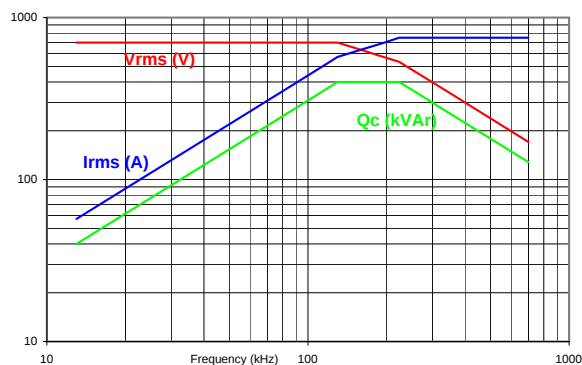
CPRI400P 0.25µF - 1000 Vrms - 450 Arms - 400 kVAr



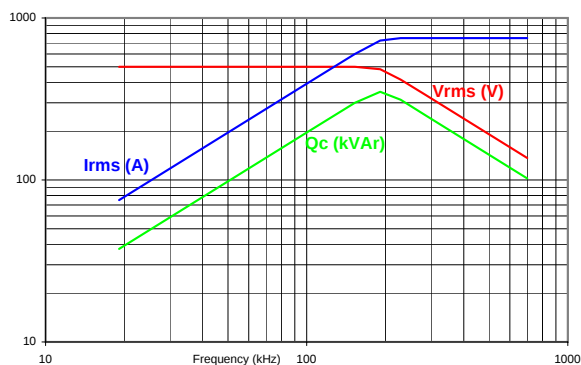
CPRI400P 0.3µF - 1000 Vrms - 600 Arms - 400 kVAr



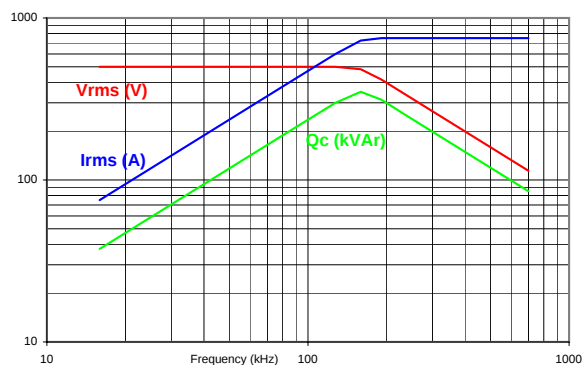
CPRI400P 0.51µF - 700 Vrms - 600 Arms - 400 kVAr



CPRI400P 1µF - 700 Vrms - 750 Arms - 400 kVAr



CPRI400P 1.25µF - 500 Vrms - 750 Arms - 350 kVAr



CPRI400P 1.5µF - 500 Vrms - 750 Arms - 350 kVAr

Celem Power Capacitors

Produced: 11/4/2006