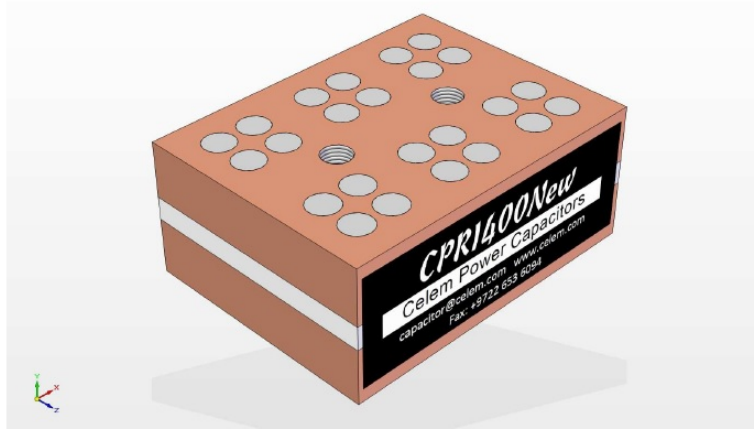
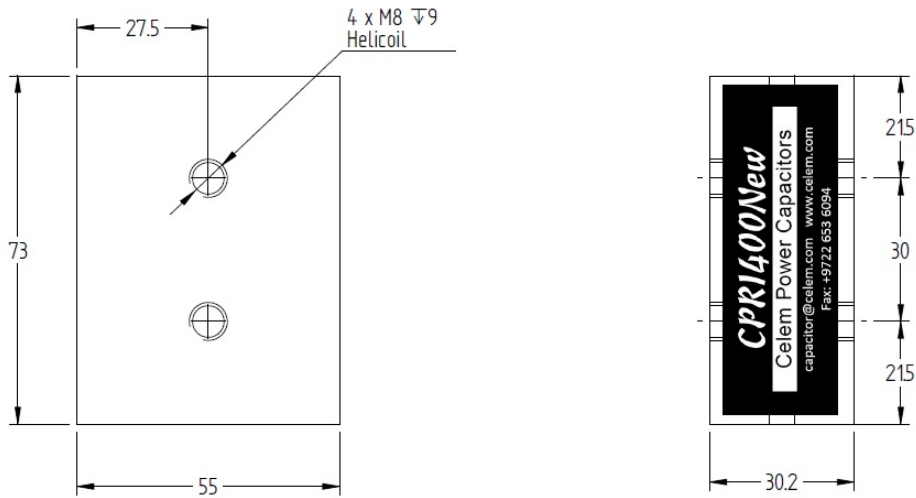


# CPRI 400 NEW

Conduction-cooled capacitor

Technology Patented Worldwide



With up to 400kVA<sub>r</sub>, CPRI 400New conduction-cooled capacitor is widely used for high power, low volume configurations for capacitances under 2 $\mu$ F.

## Specifications

Type		CPRI 400 NEW							
Dimensions (L x W x H)	mm	73 x 55 x 30.2							
Weight	kg	0.5							
Capacitance ( $\pm 10\%$ )	$\mu$ F	0.15 $\mu$ F	0.2 $\mu$ F	0.25 $\mu$ F	0.3 $\mu$ F	0.5 $\mu$ F	1 $\mu$ F	1.5 $\mu$ F	2 $\mu$ F
Sinusoidal Voltage	V <sub>rms</sub>	1000			700		500		
Peak Voltage	V	1410			990		710		
Max. Current	A <sub>rms</sub>	450		600		750		800	
Max. Power	kVA <sub>r</sub>	400						350	
Freq Range @ Full Power	kHz	425-537	318-403	255-322	212-478	260-287	130-224	149-171	111-146
Stray Inductance	nH	< 5							

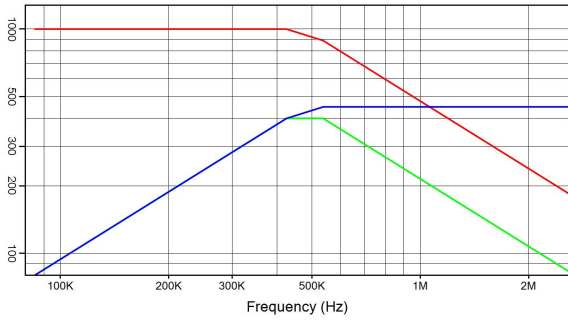
**Celem Power Capacitors**

Produced: 03-09-2015

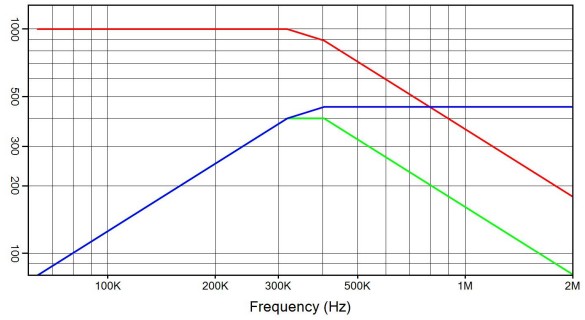
# CPRI 400 NEW

Conduction-cooled capacitor

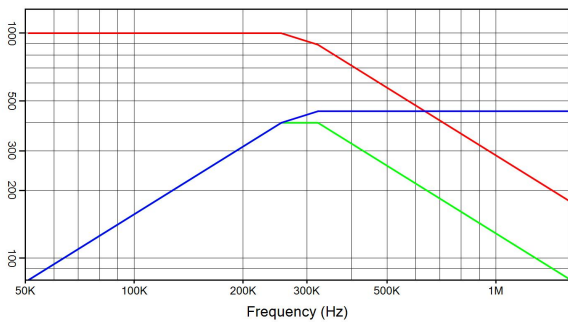
Technology Patented Worldwide



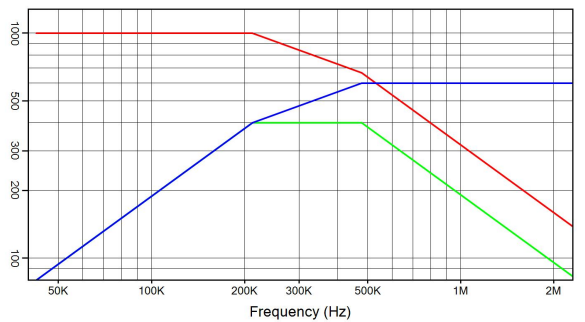
**CPRI 400 NEW 0.15 µF 1000 V<sub>rms</sub> 450 A<sub>rms</sub> 400 kVA<sub>r</sub>**  
 I(A) — Q(kVA<sub>r</sub>) — V<sub>rms</sub>



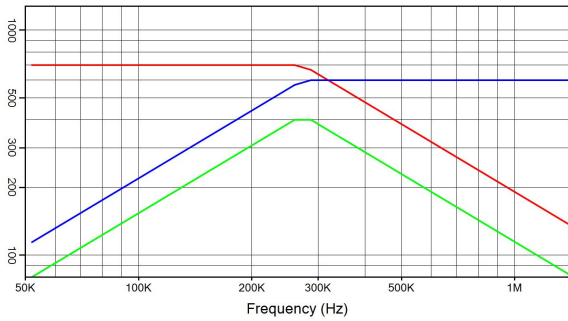
**CPRI 400 NEW 0.2 µF 1000 V<sub>rms</sub> 450 A<sub>rms</sub> 400 kVA<sub>r</sub>**  
 I(A) — Q(kVA<sub>r</sub>) — V<sub>rms</sub>



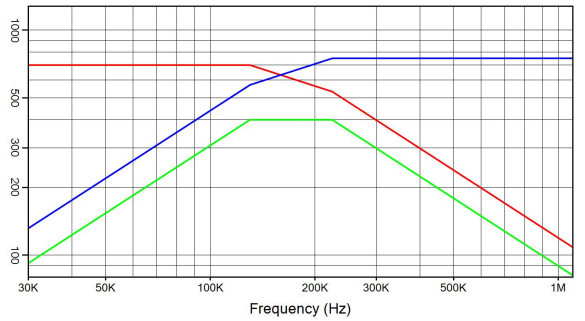
**CPRI 400 NEW 0.25 µF 1000 V<sub>rms</sub> 450 A<sub>rms</sub> 400 kVA<sub>r</sub>**  
 I(A) — Q(kVA<sub>r</sub>) — V<sub>rms</sub>



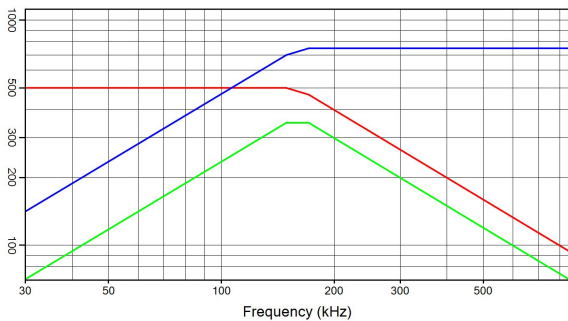
**CPRI 400 NEW 0.3 µF 1000 V<sub>rms</sub> 600 A<sub>rms</sub> 400 kVA<sub>r</sub>**  
 I(A) — Q(kVA<sub>r</sub>) — V<sub>rms</sub>



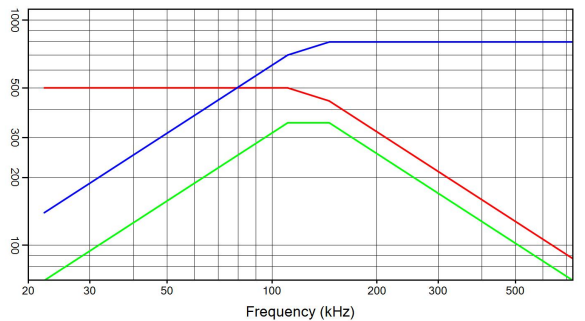
**CPRI 400 NEW 0.5 µF 700 V<sub>rms</sub> 600 A<sub>rms</sub> 400 kVA<sub>r</sub>**  
 I(A) — Q(kVA<sub>r</sub>) — V<sub>rms</sub>



**CPRI 400 NEW 1 µF 700 V<sub>rms</sub> 750 A<sub>rms</sub> 400 kVA<sub>r</sub>**  
 I(A) — Q(kVA<sub>r</sub>) — V<sub>rms</sub>



**CPRI 400 NEW 1.5 µF 500 V<sub>rms</sub> 750 A<sub>rms</sub> 350 kVA<sub>r</sub>**  
 I(A) — Q(kVA<sub>r</sub>) — V<sub>rms</sub>



**CPRI 400 NEW 2 µF 500 V<sub>rms</sub> 800 A<sub>rms</sub> 350 kVA<sub>r</sub>**  
 I(A) — Q(kVA<sub>r</sub>) — V<sub>rms</sub>

*Celem Power Capacitors*

Produced: 03-09-2015