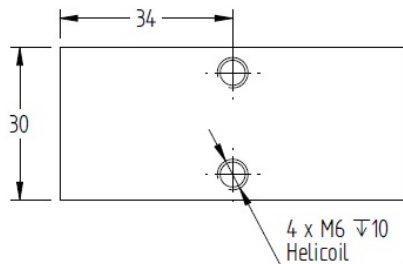
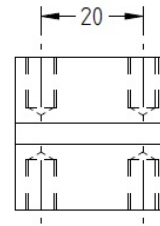


# CSP 150/400

Conduction-cooled capacitor

Technology Patented Worldwide



CSP150/400 is a new capacitor built with a new soldering technology that enables a better heat extraction and hence a higher operating power of 400kVA<sub>r</sub>.

## Specifications

Type		CSP 150/400									
Dimensions (L x W x H)	mm	68 x 30 x 30.2									
Weight	kg	0.3									
Capacitance (±10%)	μF	0.05μF	0.1μF	0.17μF	0.33μF	0.5μF	0.66μF	1μF	1.33μF	2.4μF	
Sinusoidal Voltage	V <sub>rms</sub>	1000			800		700		600	500	
Peak Voltage	V	1410			1130		990		850	710	
Max. Current	A <sub>rms</sub>	400			500		650		800		
Max. Power	kVA <sub>r</sub>	400									
Freq Range @ Full Power	kHz	1274-1274	637-637	375-375	302-302	199-199	197-255	130-168	133-192	106-106	
Stray Inductance	nH	< 3									

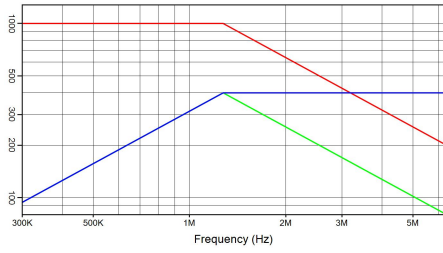
**Celem Power Capacitors**

Produced: 03-09-2015

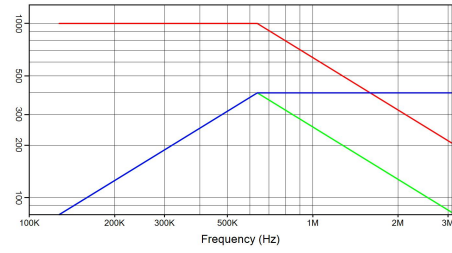
# CSP 150/400

Conduction-cooled capacitor

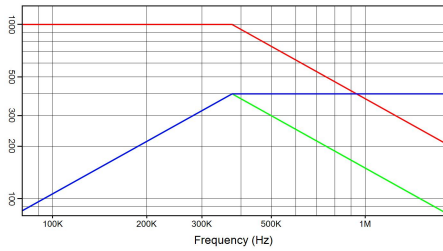
Technology Patented Worldwide



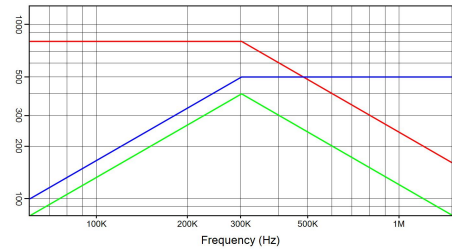
**CSP 150/400 0.05 µF 1000 V<sub>rms</sub> 400 A<sub>rms</sub> 400 kVA<sub>r</sub>**  
 I(A) — Q(kVA<sub>r</sub>) — V<sub>rms</sub>



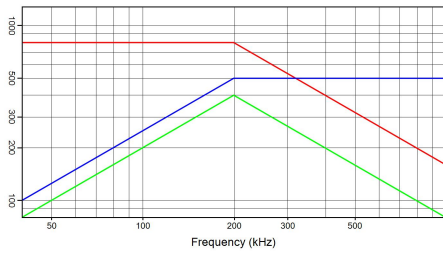
**CSP 150/400 0.1 µF 1000 V<sub>rms</sub> 400 A<sub>rms</sub> 400 kVA<sub>r</sub>**  
 I(A) — Q(kVA<sub>r</sub>) — V<sub>rms</sub>



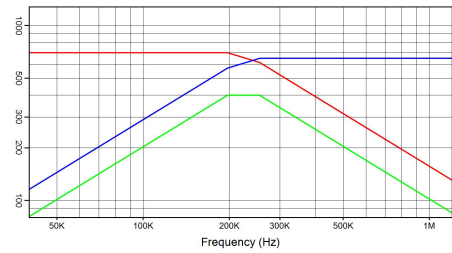
**CSP 150/400 0.17 µF 1000 V<sub>rms</sub> 400 A<sub>rms</sub> 400 kVA<sub>r</sub>**  
 I(A) — Q(kVA<sub>r</sub>) — V<sub>rms</sub>



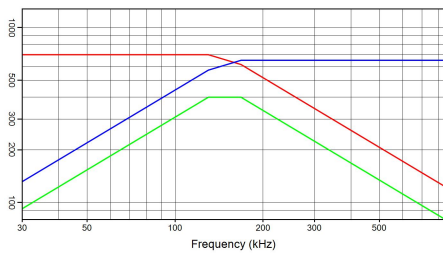
**CSP 150/400 0.33 µF 800 V<sub>rms</sub> 500 A<sub>rms</sub> 400 kVA<sub>r</sub>**  
 I(A) — Q(kVA<sub>r</sub>) — V<sub>rms</sub>



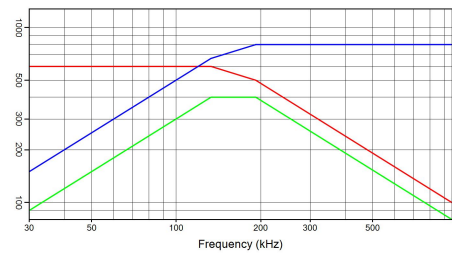
**CSP 150/400 0.5 µF 800 V<sub>rms</sub> 500 A<sub>rms</sub> 400 kVA<sub>r</sub>**  
 I(A) — Q(kVA<sub>r</sub>) — V<sub>rms</sub>



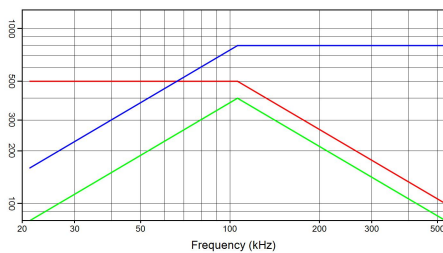
**CSP 150/400 0.66 µF 700 V<sub>rms</sub> 650 A<sub>rms</sub> 400 kVA<sub>r</sub>**  
 I(A) — Q(kVA<sub>r</sub>) — V<sub>rms</sub>



**CSP 150/400 1 µF 700 V<sub>rms</sub> 650 A<sub>rms</sub> 400 kVA<sub>r</sub>**  
 I(A) — Q(kVA<sub>r</sub>) — V<sub>rms</sub>



**CSP 150/400 1.33 µF 600 V<sub>rms</sub> 800 A<sub>rms</sub> 400 kVA<sub>r</sub>**  
 I(A) — Q(kVA<sub>r</sub>) — V<sub>rms</sub>



**CSP 150/400 2.4 µF 500 V<sub>rms</sub> 800 A<sub>rms</sub> 400 kVA<sub>r</sub>**  
 I(A) — Q(kVA<sub>r</sub>) — V<sub>rms</sub>

*Celem Power Capacitors*