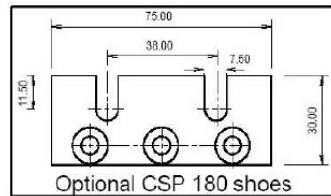
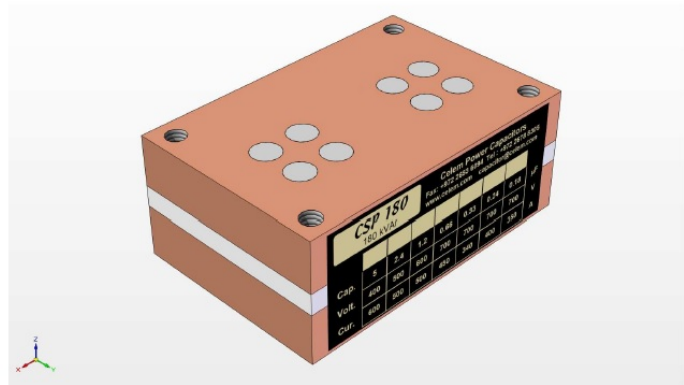
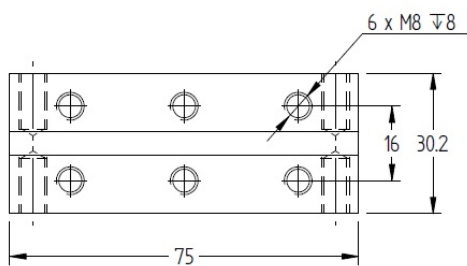
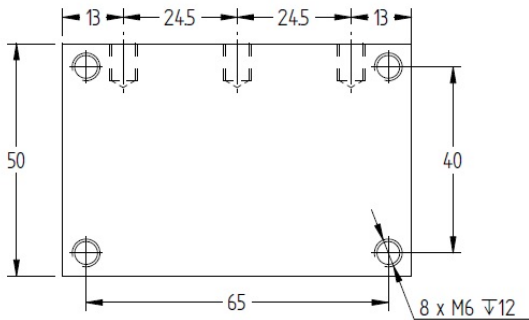


CSP 180		Celem Power Capacitors						
180 kVAr		Fax: +972 2653 6194 Tel: +972 2678 6305 www.celem.com capacitor@celem.com						
Cap.	5	2.4	1.2	0.66	0.33	0.24	0.18	µF
Volt.	400	500	600	700	700	700	700	V
Cur.	600	500	500	450	340	400	350	A



The 180 kVAr CSP 180 polypropylene capacitor can be mounted either between two parallel plates or, with special adaptors (shoes), on top of 2 bus bars.

A CSP 180 to be mounted between plates can be replaced by the 300kVAr CSP 180/300, which has similar dimensions and a lower price.

A CSP 180 to be mounted on top of two bus bars can be replaced by the 300kVAr CSM 300, which has similar dimensions and a lower price.

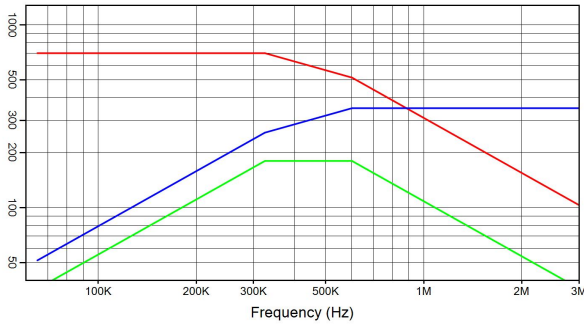
Specifications

Type		CSP 180						
Dimensions (L x W x H)	mm	75 x 50 x 30.2						
Weight	kg	0.5						
Capacitance (±10%)	µF	0.18µF	0.24µF	0.33µF	0.66µF	1.3µF	2.4µF	5µF
Sinusoidal Voltage	V _{rms}	700			600	500	400	
Peak Voltage	V	990			850	710	570	
Max. Current	A _{rms}	350	400	340	450	500		600
Max. Power	kVA _r	180						
Freq Range @ Full Power	kHz	325-602	244-550	177-280	89-271	61-170	48-92	36-64
Stray Inductance	nH	<5						

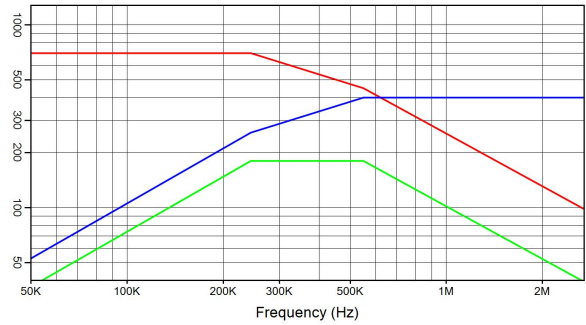
CSP 180

Conduction-cooled capacitor

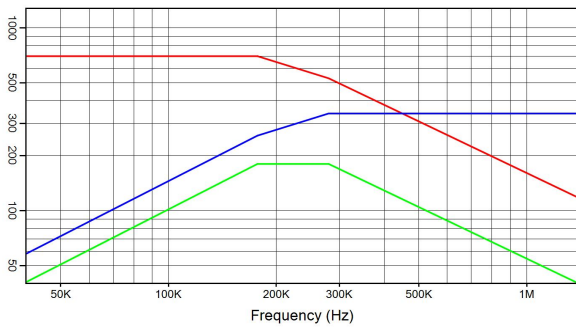
Technology Patented Worldwide



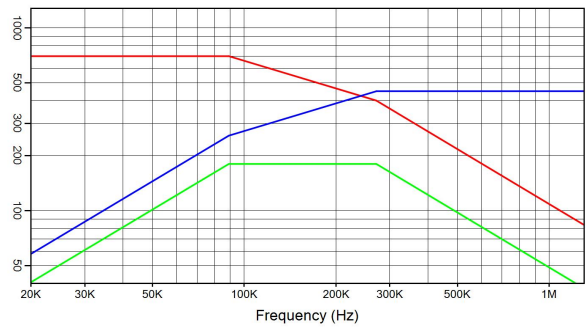
CSP 180 0.18 µF 700 V_{rms} 350 A_{rms} 180 kVA_r
 I(A) — Q(kVA_r) — V_{rms} — V_{rms}



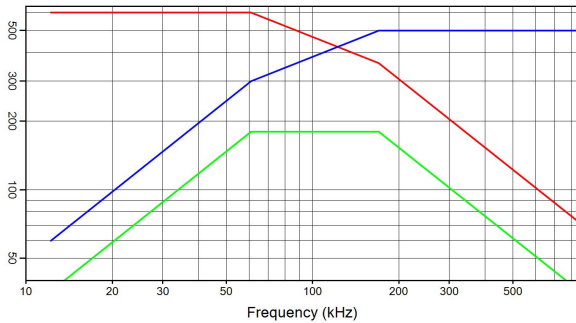
CSP 180 0.24 µF 700 V_{rms} 400 A_{rms} 180 kVA_r
 I(A) — Q(kVA_r) — V_{rms} — V_{rms}



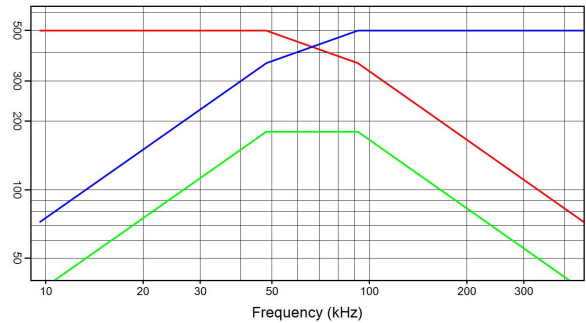
CSP 180 0.33 µF 700 V_{rms} 340 A_{rms} 180 kVA_r
 I(A) — Q(kVA_r) — V_{rms} — V_{rms}



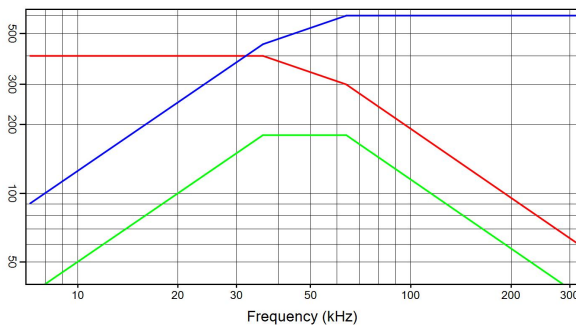
CSP 180 0.66 µF 700 V_{rms} 450 A_{rms} 180 kVA_r
 I(A) — Q(kVA_r) — V_{rms} — V_{rms}



CSP 180 1.3 µF 600 V_{rms} 500 A_{rms} 180 kVA_r
 I(A) — Q(kVA_r) — V_{rms} — V_{rms}



CSP 180 2.4 µF 500 V_{rms} 500 A_{rms} 180 kVA_r
 I(A) — Q(kVA_r) — V_{rms} — V_{rms}



CSP 180 5 µF 400 V_{rms} 600 A_{rms} 180 kVA_r
 I(A) — Q(kVA_r) — V_{rms} — V_{rms}

Celem Power Capacitors

Produced: 03-09-2015