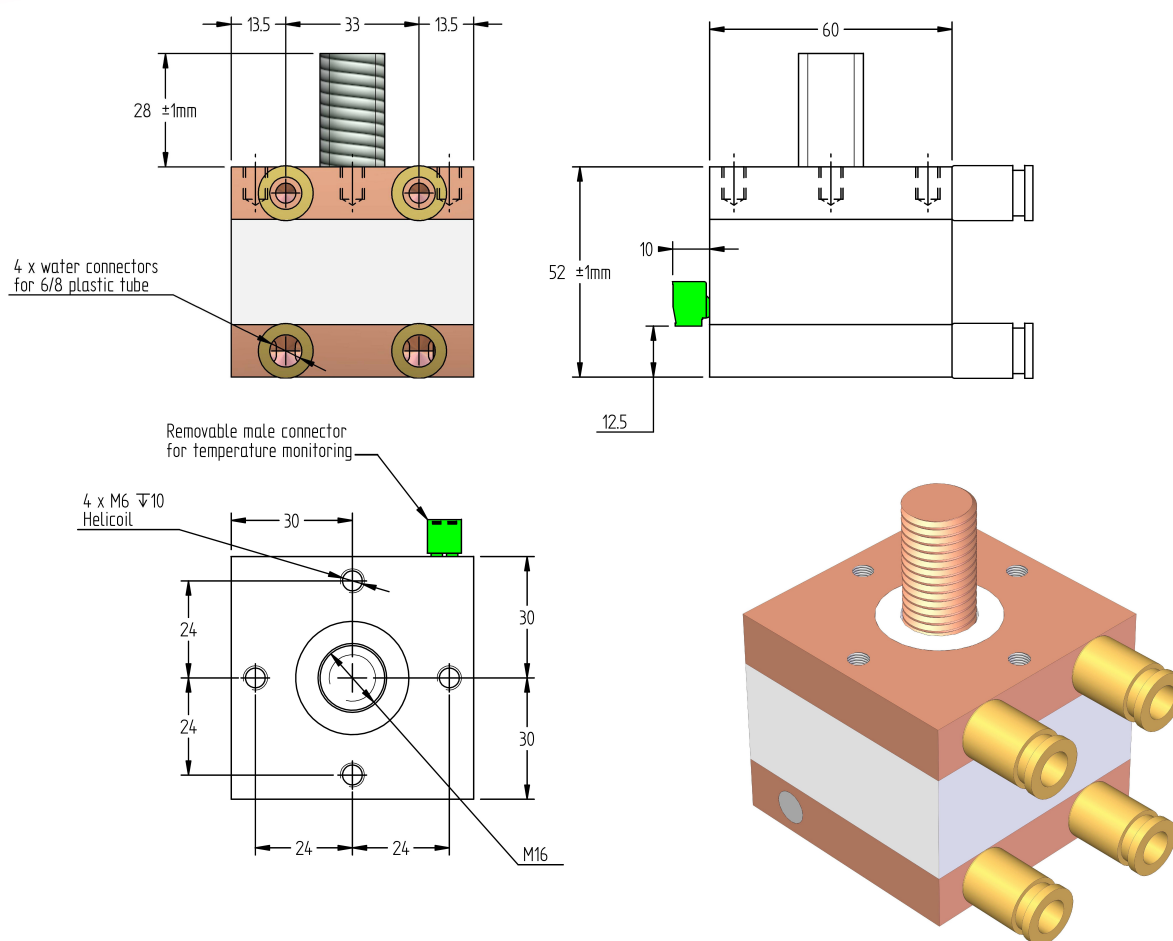


Water-cooled capacitor



C-CAP 07 is a small C-CAP, which has all the advantages of C-CAP with a smaller volume. The C-CAP 07 can be used in systems which require smaller power or in systems which require fine tuning of the capacitance at a lower cost than that of the C-CAP 01. C-CAP 07 can be mounted together, on the same busbar with all other C-CAPs and uses the same M16 nut.

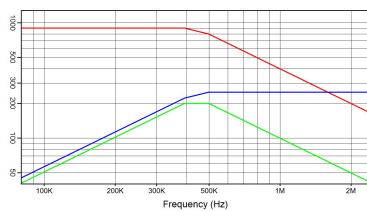
Specifications

Type		C-CAP 07 preliminary											
Dimensions (L x W x H)	mm	60 x 60 x 52											
Weight	kg	1											
Capacitance (±10%)	μF	0.1μF	0.2μF	0.33μF	0.4μF	0.66μF	1μF	1.33μF	2μF	3μF	5μF	6μF	
Sinusoidal Voltage	V _{rms}	900				800	750	700	650	550	500		
Peak_Voltage	V	1273				1131	1061	990	919	778	707		
Max. Current	A _{rms}	250	300	350		400				500			
Max. Power	kVA _r	200											
Freq Range @ Full Power	kHz	393-498	197-358	119-296	98-244	75-193	57-127	49-96	38-64	35-66	25-40	21-33	

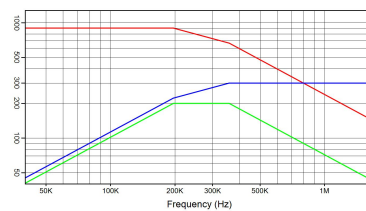
C-CAP 07

Water-cooled capacitor

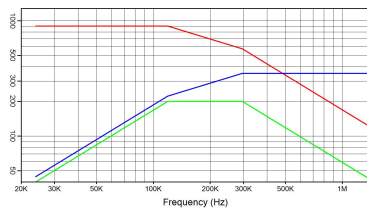
Technology Patented Worldwide



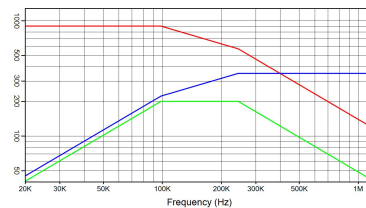
C-CAP 07 0.1 μF 900 V_{rms} 250 A_{rms} 200 kVA_r
 $I(A)$ $Q(kVA_r)$ V_{rms}



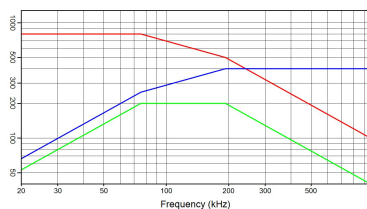
C-CAP 07 0.2 μF 900 V_{rms} 300 A_{rms} 200 kVA_r
 $I(A)$ $Q(kVA_r)$ V_{rms}



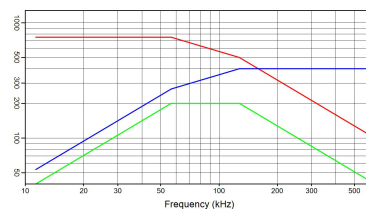
C-CAP 07 0.33 μF 900 V_{rms} 350 A_{rms} 200 kVA_r
 $I(A)$ $Q(kVA_r)$ V_{rms}



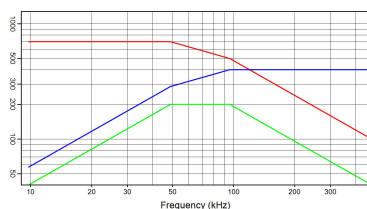
C-CAP 07 0.4 μF 900 V_{rms} 350 A_{rms} 200 kVA_r
 $I(A)$ $Q(kVA_r)$ V_{rms}



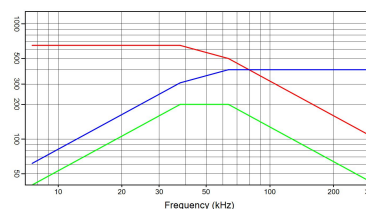
C-CAP 07 0.66 μF 800 V_{rms} 400 A_{rms} 200 kVA_r
 $I(A)$ $Q(kVA_r)$ V_{rms}



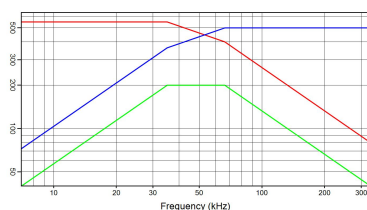
C-CAP 07 1 μF 750 V_{rms} 400 A_{rms} 200 kVA_r
 $I(A)$ $Q(kVA_r)$ V_{rms}



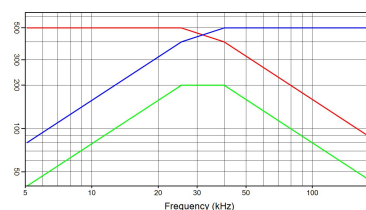
C-CAP 07 1.33 μF 700 V_{rms} 400 A_{rms} 200 kVA_r
 $I(A)$ $Q(kVA_r)$ V_{rms}



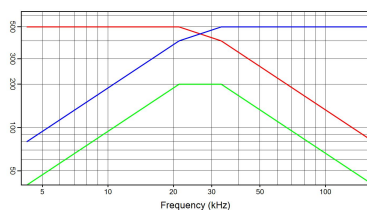
C-CAP 07 2 μF 650 V_{rms} 400 A_{rms} 200 kVA_r
 $I(A)$ $Q(kVA_r)$ V_{rms}



C-CAP 07 3 μF 550 V_{rms} 500 A_{rms} 200 kVA_r
 $I(A)$ $Q(kVA_r)$ V_{rms}



C-CAP 07 5 μF 500 V_{rms} 500 A_{rms} 200 kVA_r
 $I(A)$ $Q(kVA_r)$ V_{rms}



C-CAP 07 6 μF 500 V_{rms} 500 A_{rms} 200 kVA_r
 $I(A)$ $Q(kVA_r)$ V_{rms}

Celem Power Capacitors

Produced: 02/09/2021