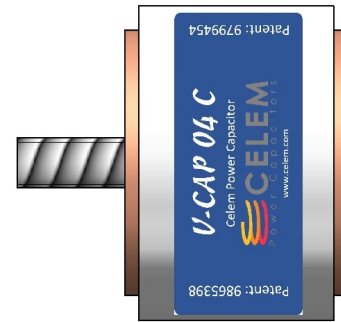
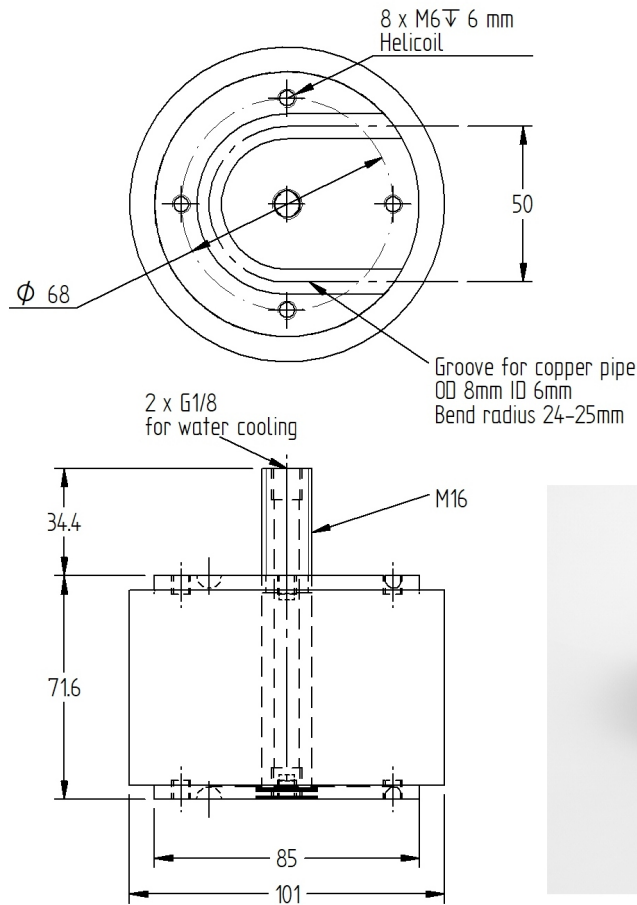


V-CAP 04 C 800

Conduction-cooled capacitor



Tolerance : +/- 1mm



V-CAP 04 was designed to further increase the flexibility of C-CAP series and enable conduction cooling.

V-CAP 04 has an excellent price/kVAr ratio. V-CAP 04 is protected by US Patent 9799454.

- Recommended torque for M16: 15-20 Nm, for M6: 10 Nm.

- Cooling: conduction cooling from both sides of the capacitor. External temperature of the capacitor must not exceed 55°C.

Specifications

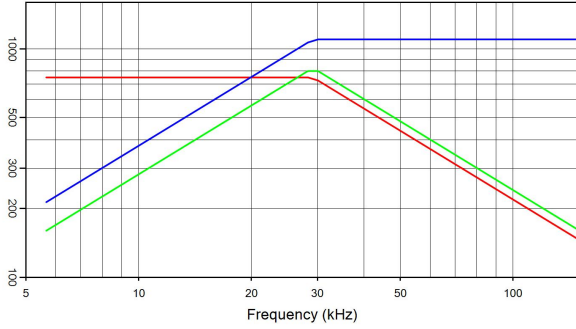
Type		V-CAP 04 C 800				
Dimensions (D x H)	mm	Ø101 x 71.5				
Weight	kg	1.5				
Capacitance ($\pm 10\%$)	μF	8 μF	12 μF	17 μF	28 μF	50 μF
Sinusoidal Voltage	V _{rms}	750	700	650	550	450
Peak_Voltage	V	1061	990	919	778	636
Max. Current	A _{rms}	1100	1150	1250	1500	1800
Max. Power	kVA _r	800				
Freq Range @ Full Power	kHz	28-30	22-22	17.7-18.3	14.5-16	12.6-12.9

V-CAP 04 C 800

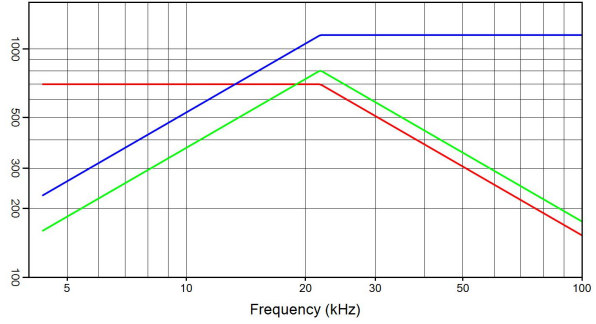
Conduction-cooled capacitor



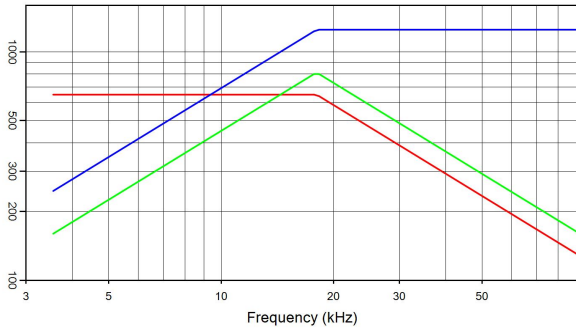
Technology Patented Worldwide



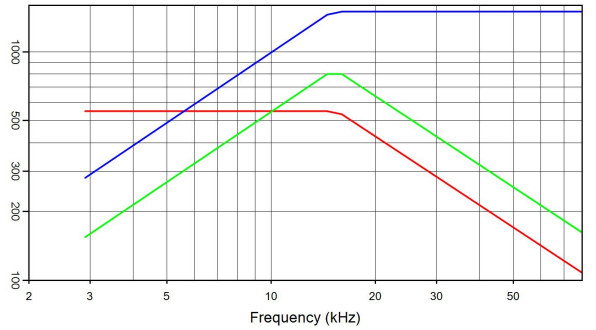
V-CAP 04 C 800
8 μF 750 V_{rms} 1100 A_{rms} 800 kVA_r
 I(A) — Q(kVA_r) — V_{rms}



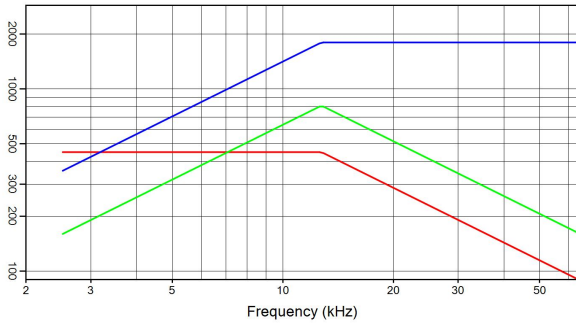
V-CAP 04 C 800
12 μF 700 V_{rms} 1150 A_{rms} 800 kVA_r
 I(A) — Q(kVA_r) — V_{rms}



V-CAP 04 C 800
17 μF 650 V_{rms} 1250 A_{rms} 800 kVA_r
 I(A) — Q(kVA_r) — V_{rms}



V-CAP 04 C 800
28 μF 550 V_{rms} 1500 A_{rms} 800 kVA_r
 I(A) — Q(kVA_r) — V_{rms}



V-CAP 04 C 800
50 μF 450 V_{rms} 1800 A_{rms} 800 kVA_r
 I(A) — Q(kVA_r) — V_{rms}