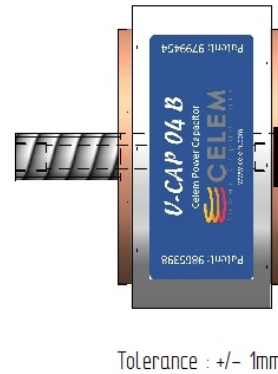
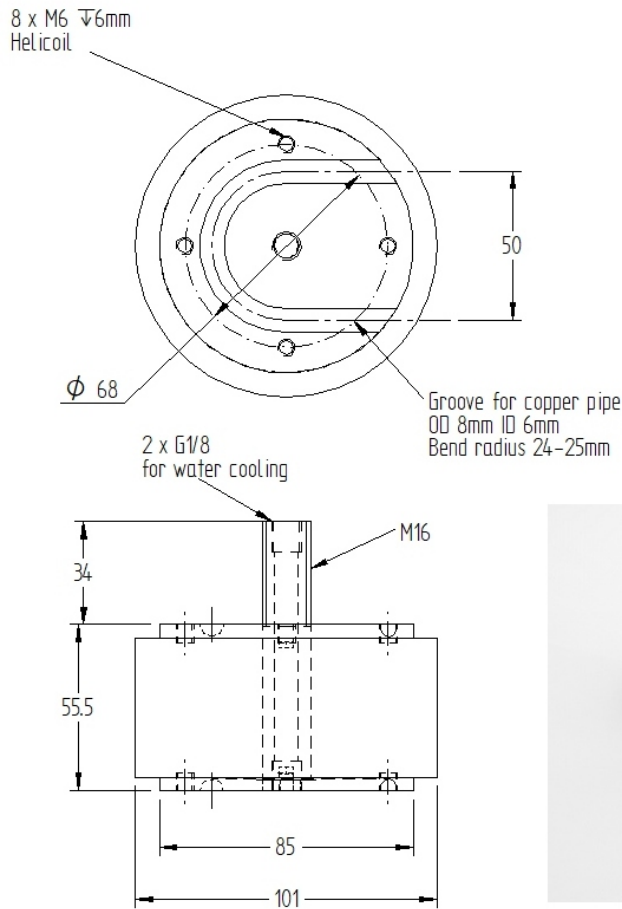


V-CAP 04 B 800

Conduction-cooled capacitor



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.

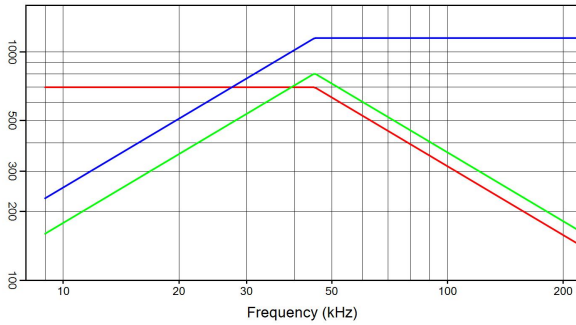
- Cooling: conduction cooling from both sides of the capacitor. External temperature of the capacitor must not exceed 55°C.

Specifications

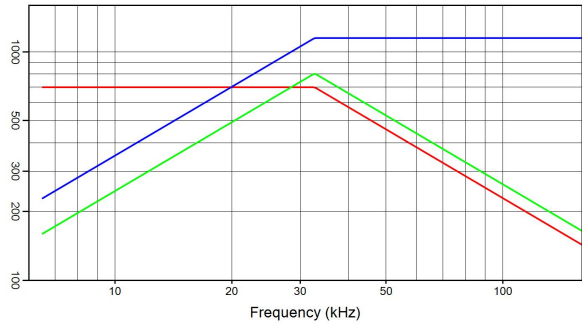
Type		V-CAP 04 B 800						
Dimensions (D x H)	mm	Ø101 x 55.5						
Weight	kg	1.4						
Capacitance ($\pm 10\%$)	μF	5.8 μF	8 μF	11.5 μF	18.5 μF	24 μF	30 μF	37 μF
Sinusoidal Voltage	V _{rms}	700	650	550	500	450		
Peak_Voltage	V	990	919	778	707	636		
Max. Current	A _{rms}	1150	1250	1500	1600	1800		
Max. Power	kVA _r	800						
Freq Range @ Full Power	kHz	45-45	32-33	26-27	23-24	21-21		17-17.4

V-CAP 04 B 800

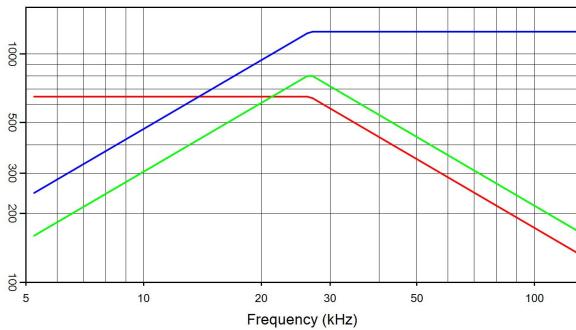
Conduction-cooled capacitor



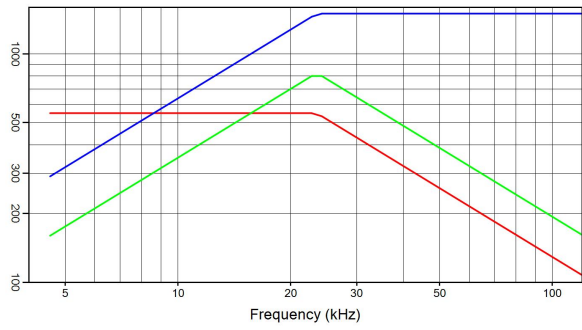
V-CAP 04 B 800
5.8 μF 700 V_{rms} 1150 A_{rms} 800 kVA_r
 I(A) — Q(kVA_r) — V_{rms}



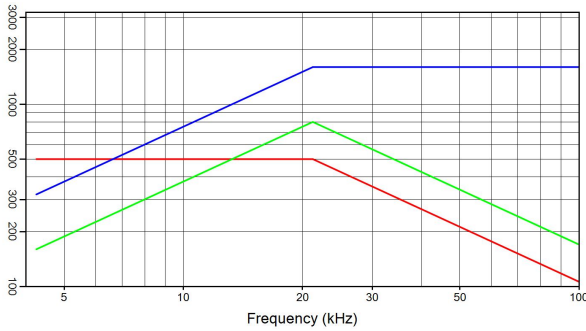
V-CAP 04 B 800
8 μF 700 V_{rms} 1150 A_{rms} 800 kVA_r
 I(A) — Q(kVA_r) — V_{rms}



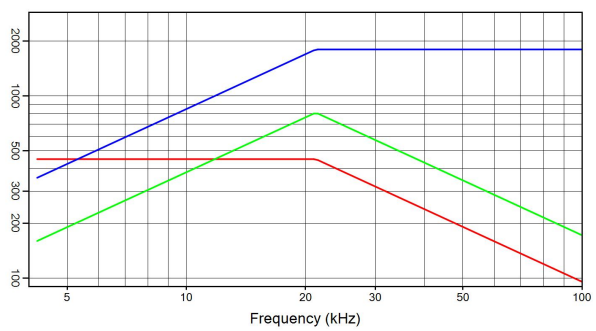
V-CAP 04 B 800
11.5 μF 650 V_{rms} 1250 A_{rms} 800 kVA_r
 I(A) — Q(kVA_r) — V_{rms}



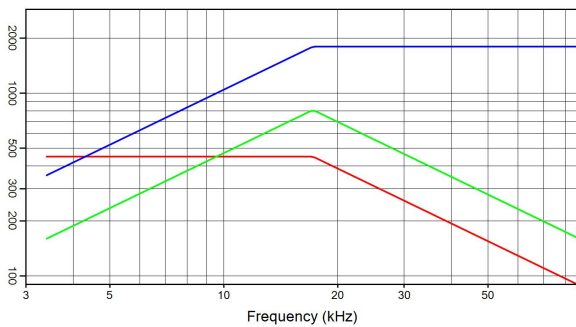
V-CAP 04 B 800
18.5 μF 550 V_{rms} 1500 A_{rms} 800 kVA_r
 I(A) — Q(kVA_r) — V_{rms}



V-CAP 04 B 800
24 μF 500 V_{rms} 1600 A_{rms} 800 kVA_r
 I(A) — Q(kVA_r) — V_{rms}



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



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