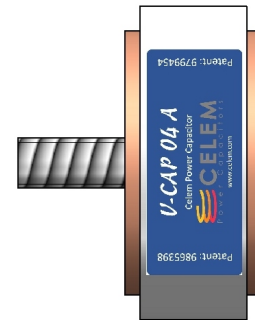
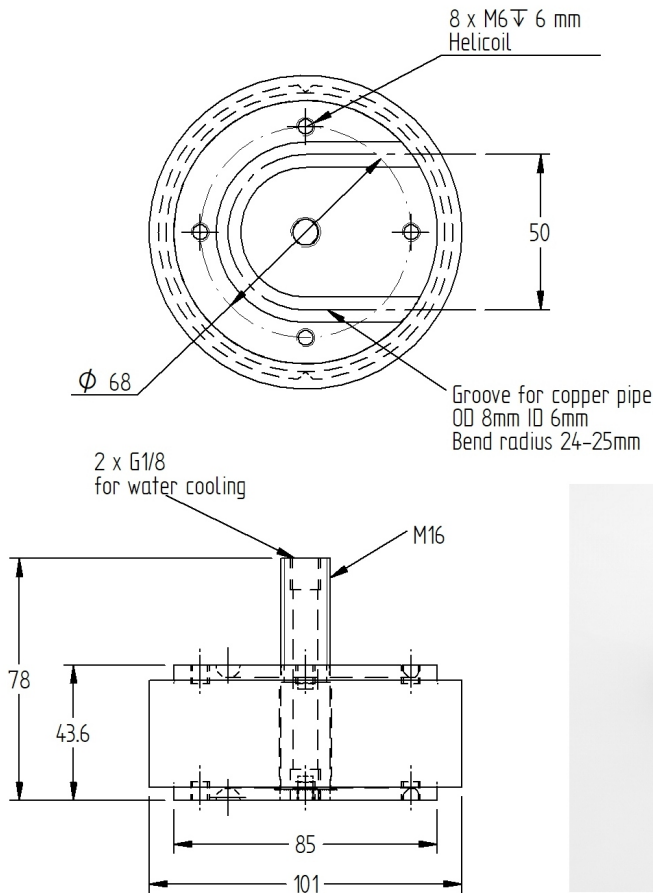
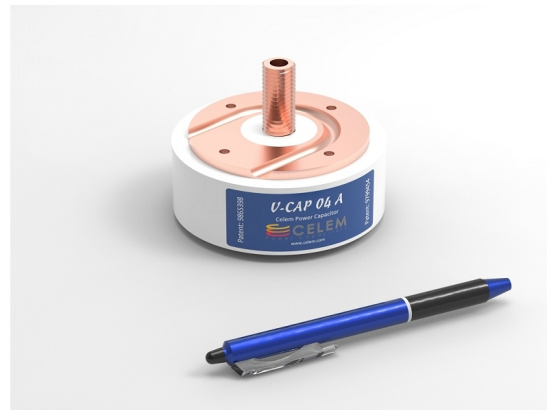


V-CAP 04 A 800

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

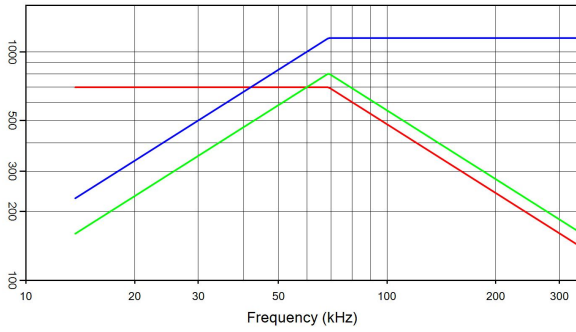
Type		V-CAP 04 A 800			
Dimensions (D x H)	mm	ϕ 101 x 43.5			
Weight	kg	1.3			
Capacitance ($\pm 10\%$)	μ F	3.8 μ F	6.3 μ F	9.5 μ F	16 μ F
Sinusoidal Voltage	V _{rms}	700	650	550	500
Peak_Voltage	V	990	919	778	707
Max. Current	A _{rms}	1150	1250	1500	1600
Max. Power	kVA _r	800			
Freq Range @ Full Power	kHz	68-69	48-49	44-47	32-32

V-CAP 04 A 800

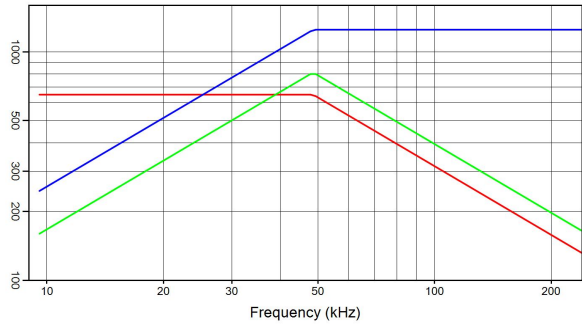
Conduction-cooled capacitor



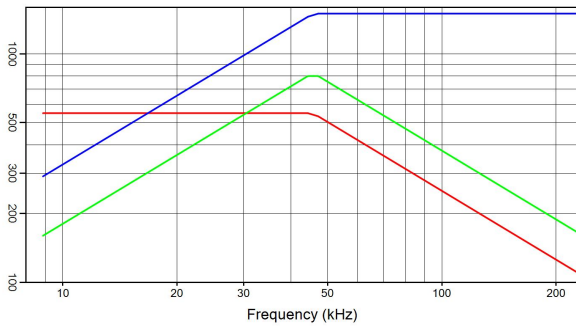
Technology Patented Worldwide



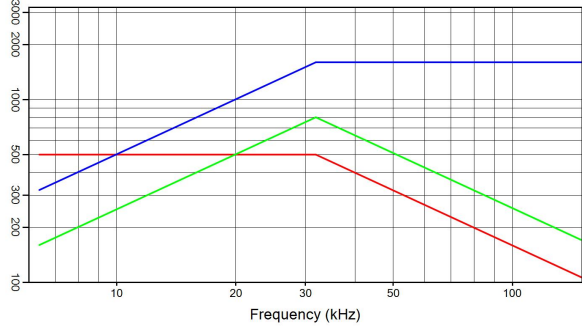
V-CAP 04 A 800
3.8 µF 700 V_{rms} 1150 A_{rms} 800 kVA_r
 I(A) — Q(kVA_r) — V_{rms}



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



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



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