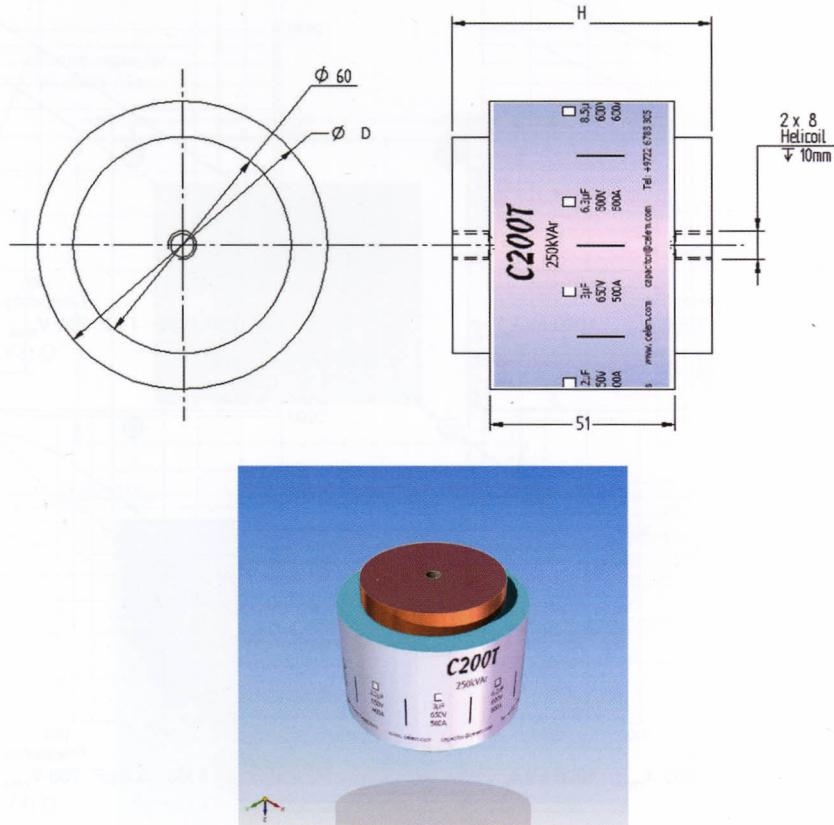


# C 200 T

Conduction-cooled capacitor

Technology Patented Worldwide



C200T is a 250kVAr medium frequency capacitor. With the best cost per kVAr ratio of all Celem capacitors, the C 200T offers outstanding value in a medium frequency capacitor. The unique structure of the C200T results in a very compact capacitor with an extremely high kVAr to volume ratio. The C200T is very easy to mount. Multiple C 200T capacitors can be combined in series or in parallel to create flexible combinations of voltage and capacitance.

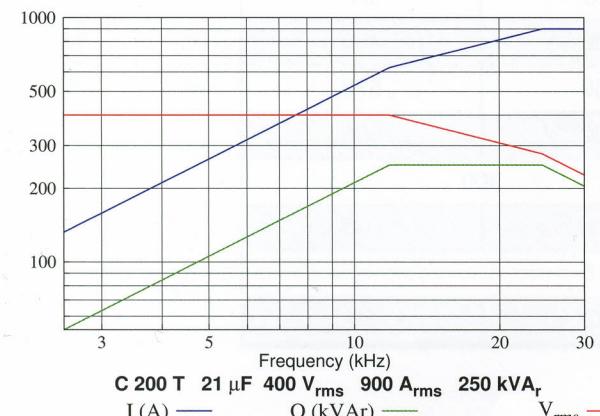
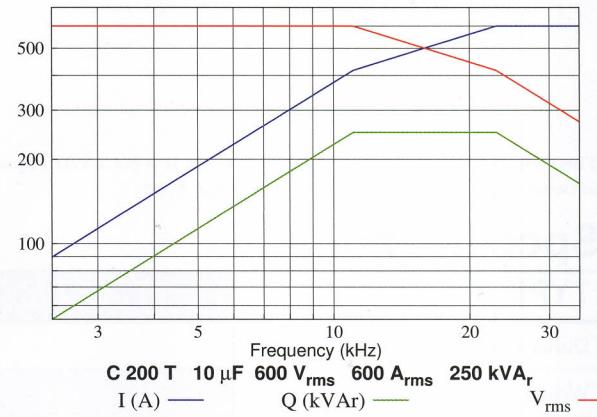
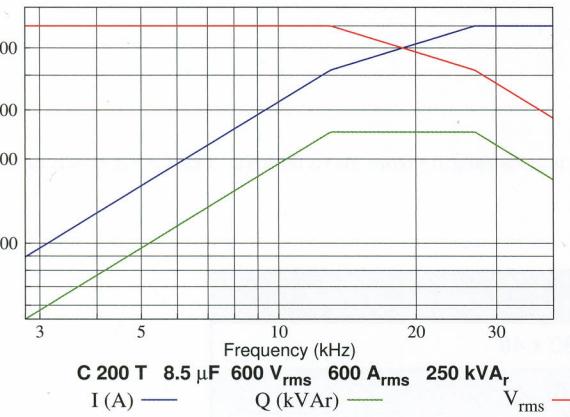
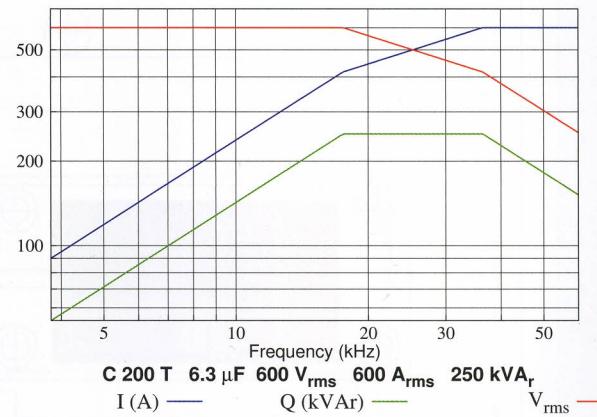
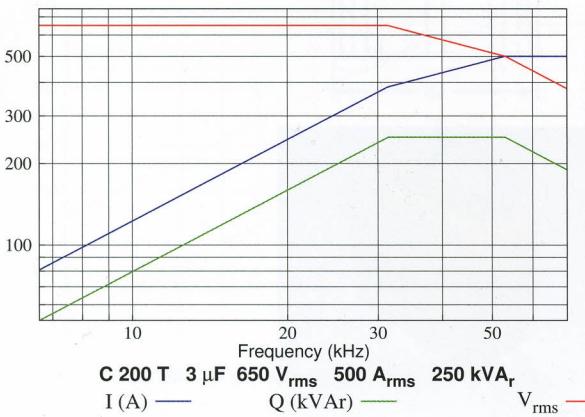
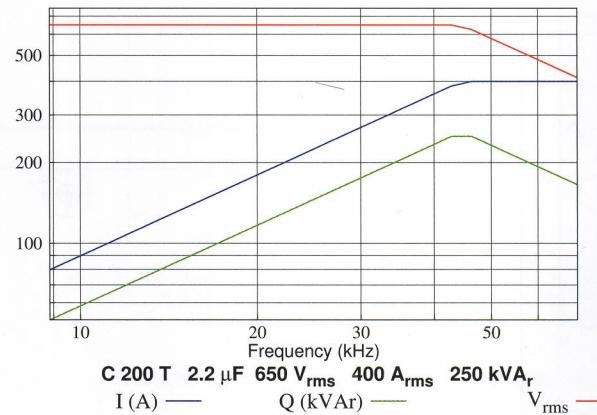
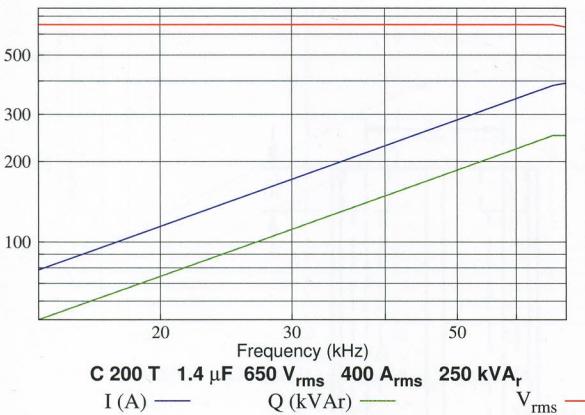
## Specifications

TYPE		C 200 T						
Dimensions (D x H)	mm	Ø63x61.5	Ø80x61.5	Ø80x71.5		Ø88x71.5	Ø80x71.5	
Weight	kg	0.5	0.7	1.4	1.1	1.2	1.1	
Capacitance ( $\pm 10\%$ )	$\mu F$	1.4	2.2	3	6.3	8.5	10	21
Sinusoidal Voltage	$V_{rms}$	650			600			400
Peak Voltage	$\hat{V}$	920			850			570
Max. Current	$A_{rms}$	400		500	600			900
Max. Power	$kVAr$	250						
Freq Range @ Full Power	kHz	67-70	43-46	31-53	18-36	13-27	11-23	12-25
Stray Inductance	nH	< 10						
Freq Limit	kHz	70			60	40	35	30

# C 200 T

Conduction-cooled capacitor

Technology Patented Worldwide



Medium Frequency Products 3 - 50 kHz

Celem Power Capacitors