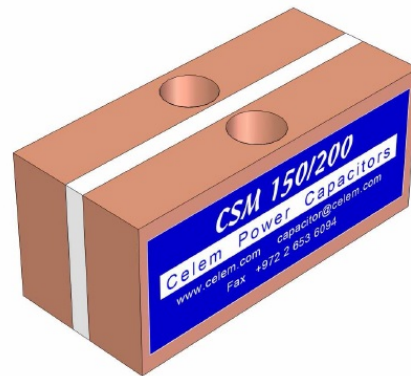
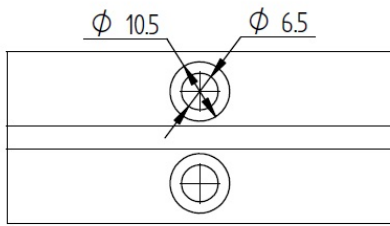
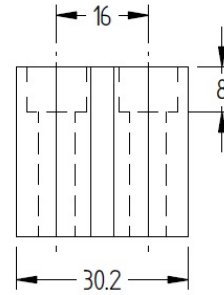
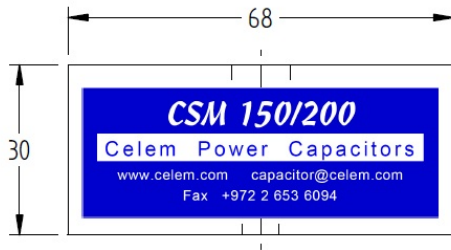


CSM 150/200

Conduction-cooled capacitor



Technology Patented Worldwide



The CSM 150/200 conduction-cooled capacitor is designed for high frequency applications requiring up to 200 kVAr of power. It offers superior electrical characteristics in the same physical dimensions as the popular CSM 150. The CSM 150/200's unique patented structure enables rapid mounting and dismounting of the capacitor, making it ideal for parallel and serial capacitor combinations. Celem AS 150/3 and the AS 150/5 assembly systems are ideal for creating CSM 150/200 assemblies. Please note that the newer CSM 150/300 has the same physical dimensions as the CSM 150/200 but is rated for higher voltage and higher current and can carry up to 300kVAr

Specifications

Type		CSM 150/200									
Dimensions (L x W x H)	mm	68 x 30.2 x 30									
Weight	kg	0.3									
Capacitance ($\pm 10\%$)	μF	0.05 μF	0.1 μF	0.17 μF	0.33 μF	0.5 μF	0.66 μF	1 μF	1.33 μF	2.4 μF	
Sinusoidal Voltage	V _{rms}	1000		900	800		700	650	600	450	
Peak_Voltage	V	1410		1270	1130		990	919	850	640	
Max. Current	A _{rms}	250		300		350	400		450	500	
Max. Power	kVA _r	200									
Freq Range @ Full Power	kHz	637-995	318-497	231-421	151-217	99-195	98-193	75-127	66-121	65-83	
Stray Inductance	nH	< 3									

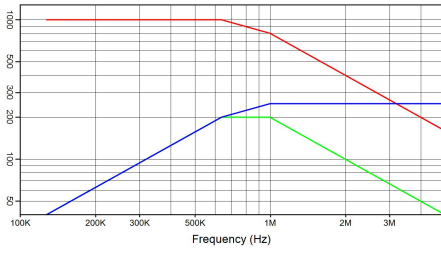
Celem Power Capacitors

CSM 150/200

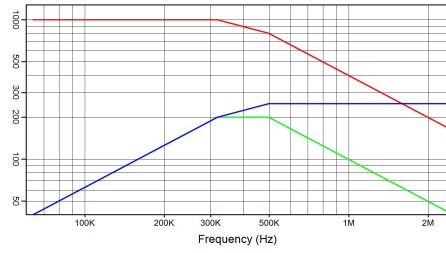
Conduction-cooled capacitor



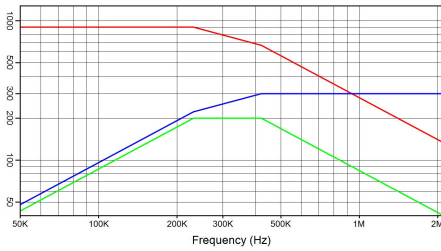
Technology Patented Worldwide



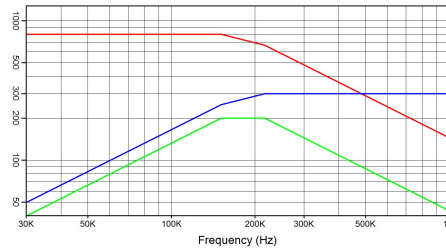
CSM 150/200 0.05 µF 1000 V_{rms} 250 A_{rms} 200 kVA_r
I(A) — Q(kVA_r) — V_{rms} —



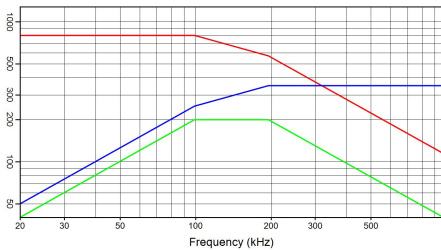
CSM 150/200 0.1 µF 1000 V_{rms} 250 A_{rms} 200 kVA_r
I(A) — Q(kVA_r) — V_{rms} —



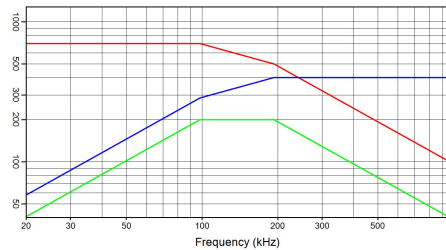
CSM 150/200 0.17 µF 900 V_{rms} 300 A_{rms} 200 kVA_r
I(A) — Q(kVA_r) — V_{rms} —



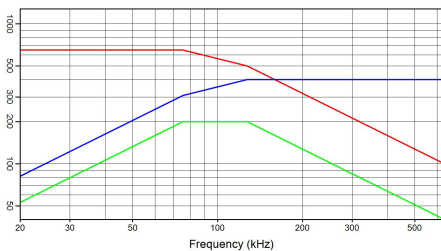
CSM 150/200 0.33 µF 800 V_{rms} 300 A_{rms} 200 kVA_r
I(A) — Q(kVA_r) — V_{rms} —



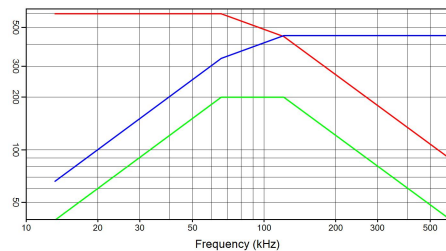
CSM 150/200 0.5 µF 800 V_{rms} 350 A_{rms} 200 kVA_r
I(A) — Q(kVA_r) — V_{rms} —



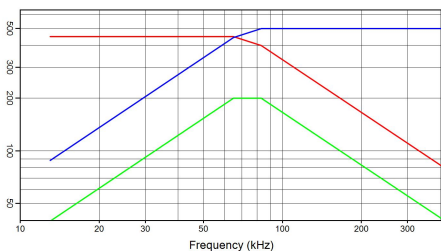
CSM 150/200 0.66 µF 700 V_{rms} 400 A_{rms} 200 kVA_r
I(A) — Q(kVA_r) — V_{rms} —



CSM 150/200 1 µF 650 V_{rms} 400 A_{rms} 200 kVA_r
I(A) — Q(kVA_r) — V_{rms} —



CSM 150/200 1.33 µF 600 V_{rms} 450 A_{rms} 200 kVA_r
I(A) — Q(kVA_r) — V_{rms} —



CSM 150/200 2.4 µF 450 V_{rms} 500 A_{rms} 200 kVA_r
I(A) — Q(kVA_r) — V_{rms} —

Celem Power Capacitors