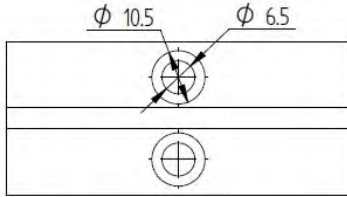
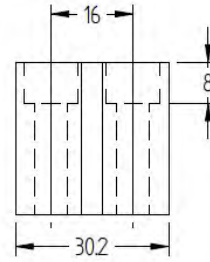


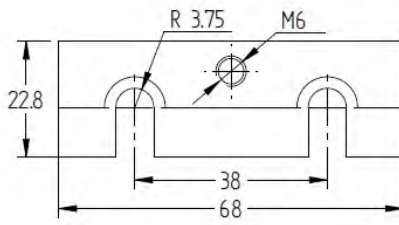
CSM 150/300

Conduction-cooled capacitor

Technology Patented Worldwide



An optional adaptive shoe – for EP100/150 users



CSM150/300 is a new capacitor built with a new soldering technology that enables a better heat extraction and hence higher operating power of 300kVA_r.

Specifications

Type		CSM 150/300									
Dimensions (L x W x H)	mm	68 x 30.2 x 30									
Weight	kg	0.3									
Capacitance (±10%)	μF	0.05μF	0.1μF	0.17μF	0.33μF	0.5μF	0.66μF	1μF	1.33μF	2.4μF	
Sinusoidal Voltage	V _{rms}	1000			800		700		600	500	
Peak Voltage	V	1410			1130		990		850	710	
Max. Current	A _{rms}	300			400		450		500	600	
Max. Power	kVA _r	300									
Freq Range @ Full Power	kHz	955-955	478-478	281-281	226-257	149-170	148-163	97-107	100-100	80-80	
Stray Inductance	nH	< 3									

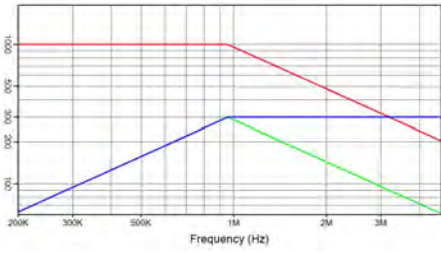
Celem Power Capacitors

Produced: 03-09-2015

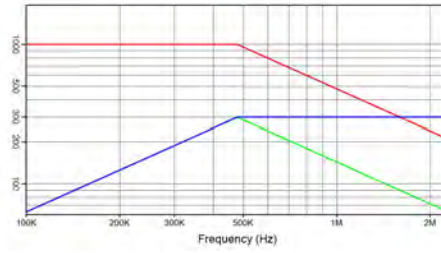
CSM 150/300

Conduction-cooled capacitor

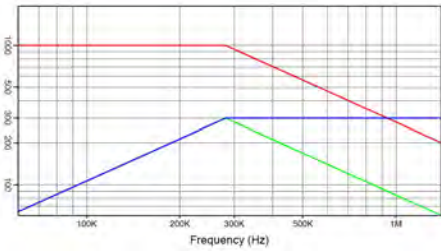
Technology Patented Worldwide



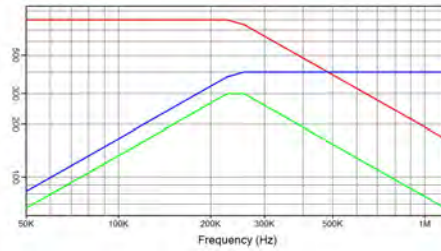
CSM 150/300 0.05 µF 1000 V_{rms} 300 A_{rms} 300 kVA_r
I(A) — Q(kVA_r) — V_{rms} —



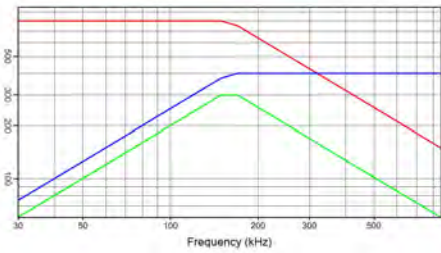
CSM 150/300 0.1 µF 1000 V_{rms} 300 A_{rms} 300 kVA_r
I(A) — Q(kVA_r) — V_{rms} —



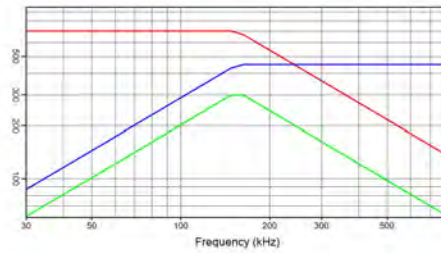
CSM 150/300 0.17 µF 1000 V_{rms} 300 A_{rms} 300 kVA_r
I(A) — Q(kVA_r) — V_{rms} —



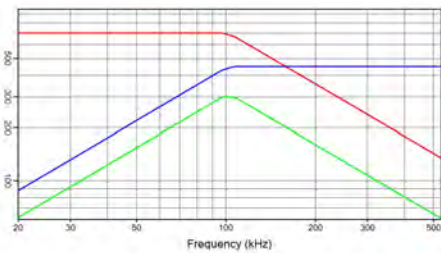
CSM 150/300 0.33 µF 800 V_{rms} 400 A_{rms} 300 kVA_r
I(A) — Q(kVA_r) — V_{rms} —



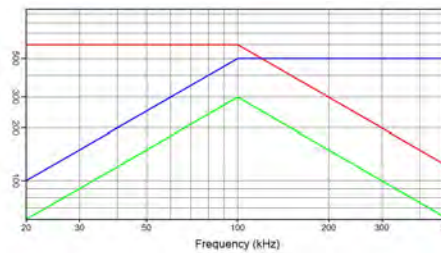
CSM 150/300 0.5 µF 800 V_{rms} 400 A_{rms} 300 kVA_r
I(A) — Q(kVA_r) — V_{rms} —



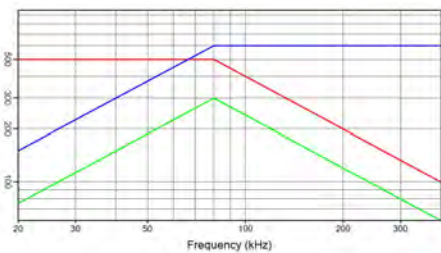
CSM 150/300 0.66 µF 700 V_{rms} 450 A_{rms} 300 kVA_r
I(A) — Q(kVA_r) — V_{rms} —



CSM 150/300 1 µF 700 V_{rms} 450 A_{rms} 300 kVA_r
I(A) — Q(kVA_r) — V_{rms} —



CSM 150/300 1.33 µF 600 V_{rms} 500 A_{rms} 300 kVA_r
I(A) — Q(kVA_r) — V_{rms} —



CSM 150/300 2.4 µF 500 V_{rms} 600 A_{rms} 300 kVA_r
I(A) — Q(kVA_r) — V_{rms} —

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