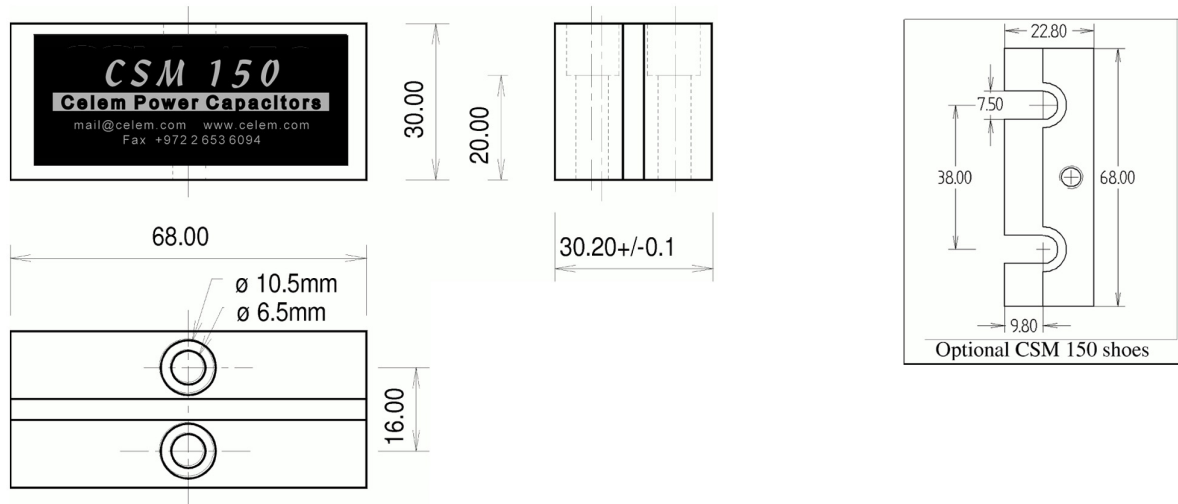


# CSM 150

Conduction-cooled capacitor

Technology Patented Worldwide



The 150kVAR rated CSM 150 is Celem's most popular capacitor. Its unique patented structure enables rapid mounting and dismounting of the capacitor. As a result, many customers use the CSM 150 as a building block for parallel and serial capacitor combinations.

## Specifications

TYPE		CSM 150							
Dimensions (L x W x H)	mm	68 x 30 x 30.2							
Weight	kg	0.3							
Capacitance ( $\pm 10\%$ )	$\mu\text{F}$	0.05	0.1	0.17	0.33	0.5	0.66	1.33	2.4
Sinusoidal Voltage	$V_{rms}$	1000		700			600	500	400
Peak Voltage	$\hat{V}$	1410		990			850	710	570
Max. Current	$A_{rms}$	200		250			300		400
Max. Power	kVA <sub>r</sub>	150							
Freq Range @ Full Power	kHz	477-700	239-424	287-390	148-201	97-133	100-145	72-72	62-71
Stray Inductance	nH	< 3							
Freq Limit	kHz	700							

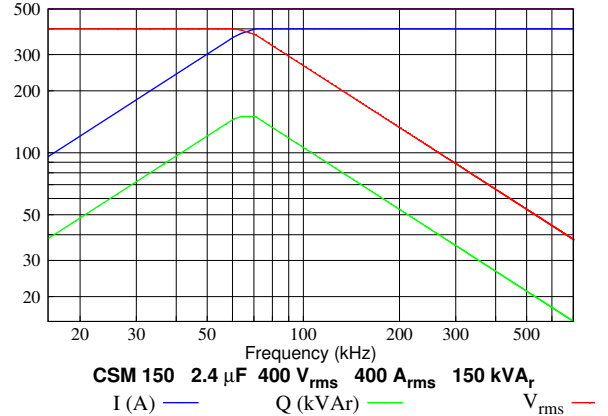
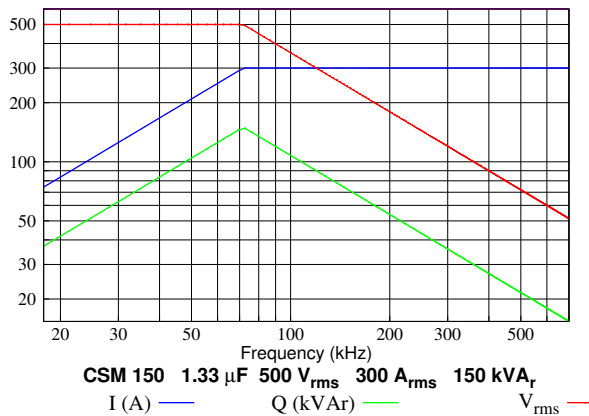
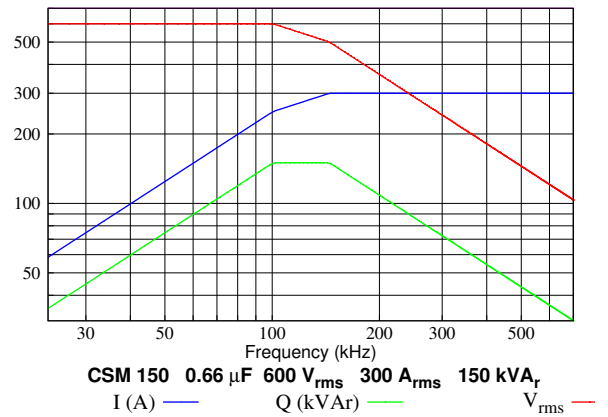
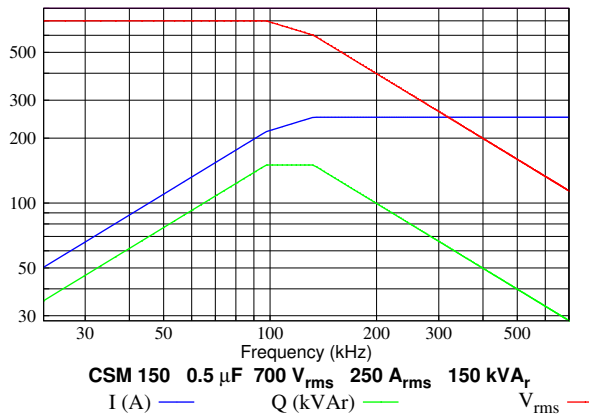
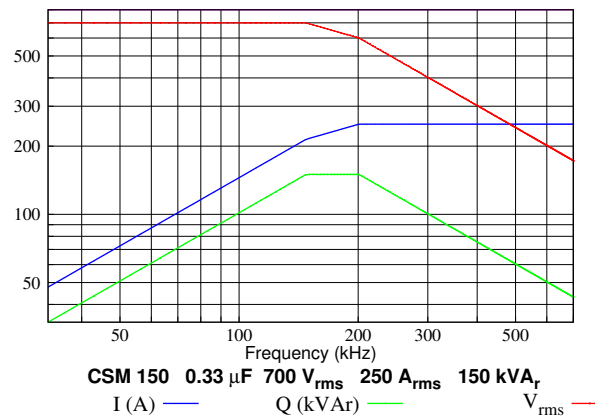
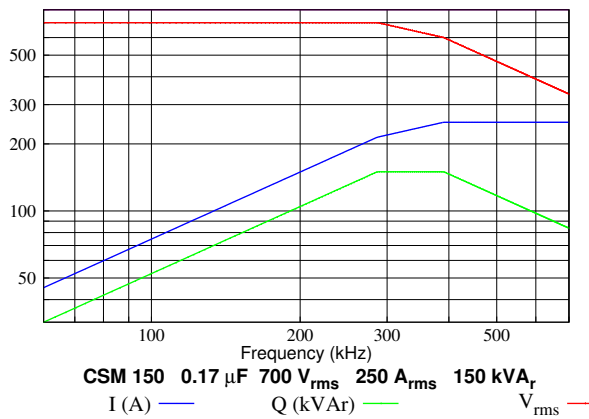
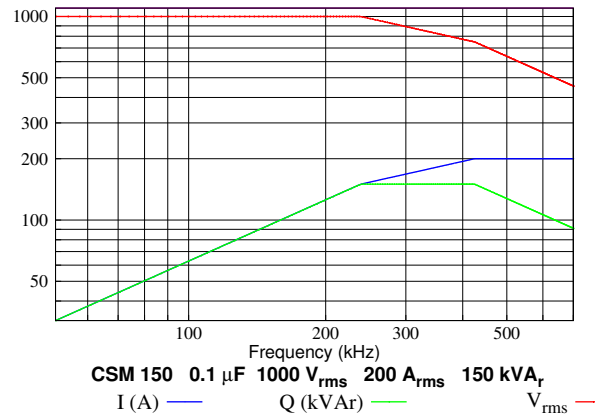
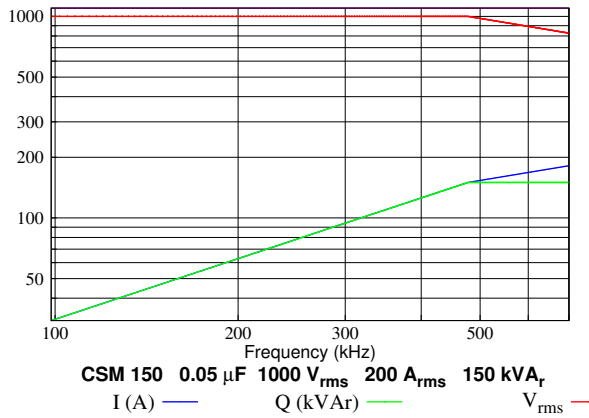
*Celem Power Capacitors*

Produced: March 16, 2009

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