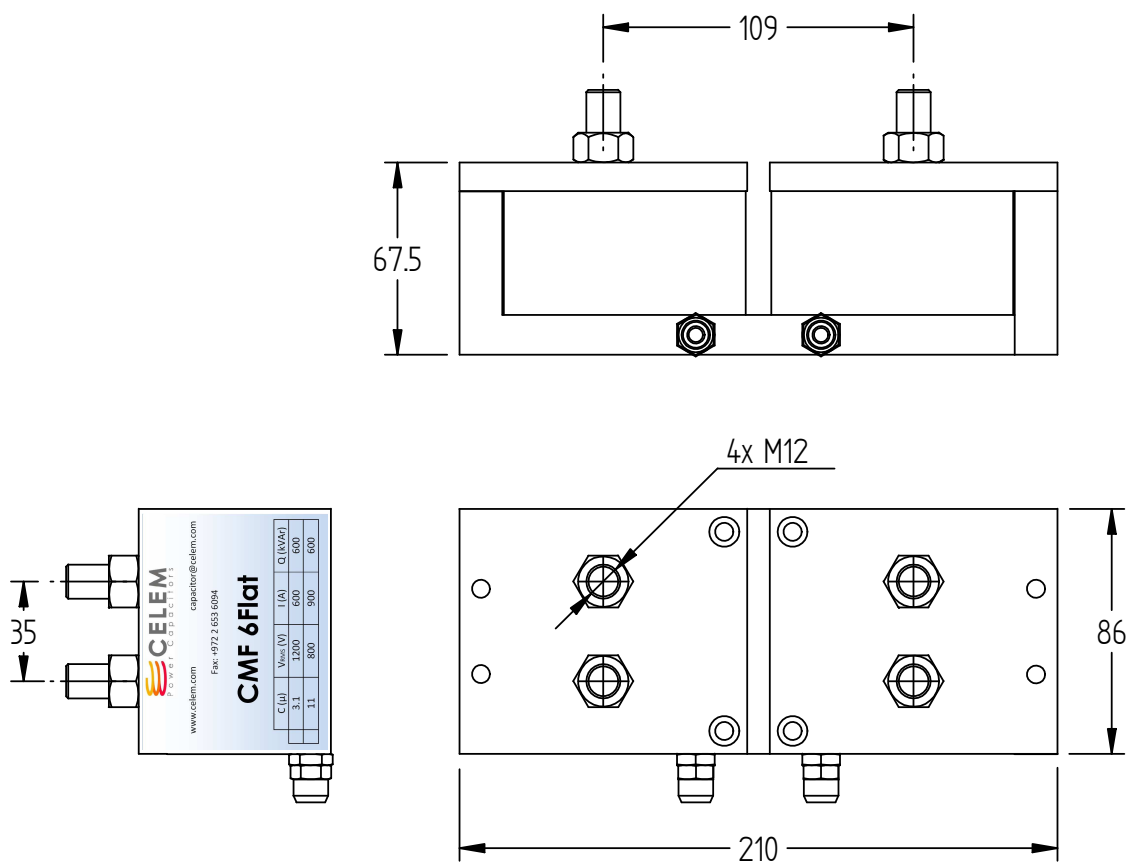


# CMF 6 Flat

Water-cooled capacitor

Technology Patented Worldwide



The CMF 6 Flat water-cooled capacitor provides up to 600kVAR and has top-mounting screws for convenient 'oil filled'-like mounting. It is available in four capacitance values and is specified for up to 1300Vrms.

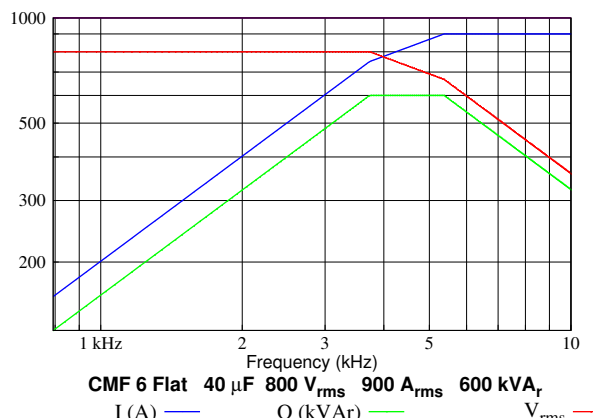
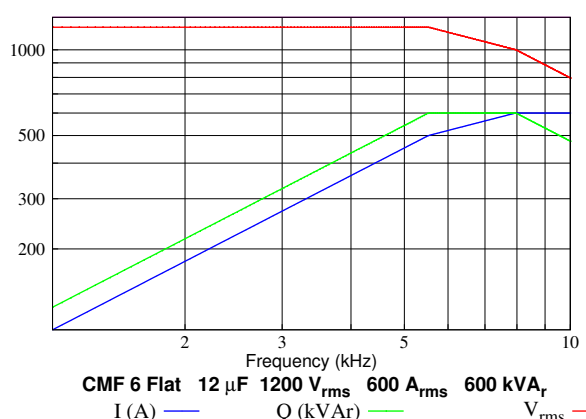
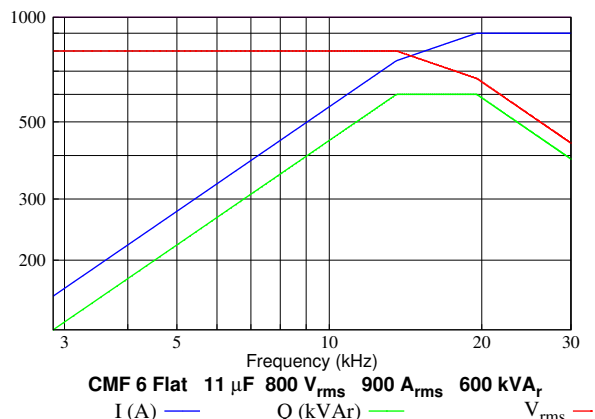
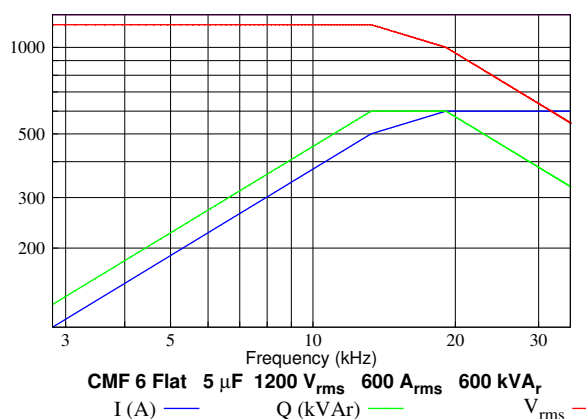
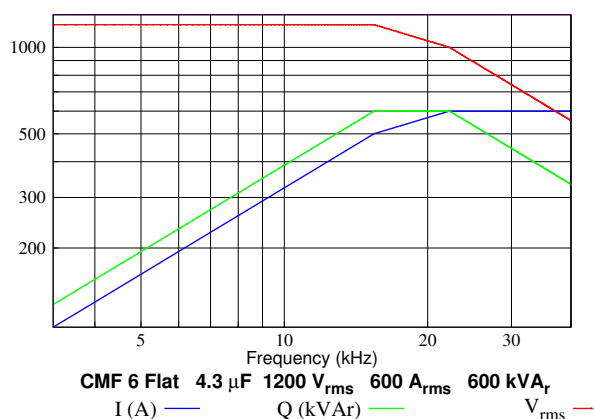
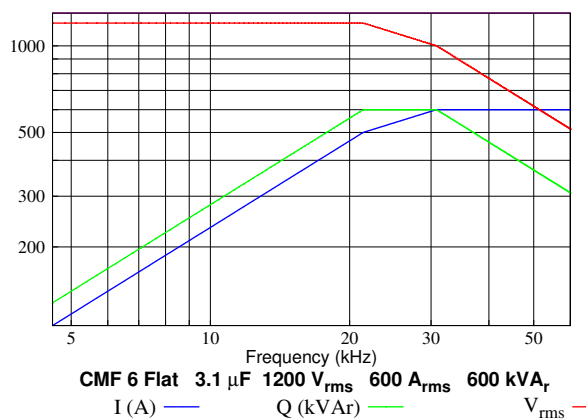
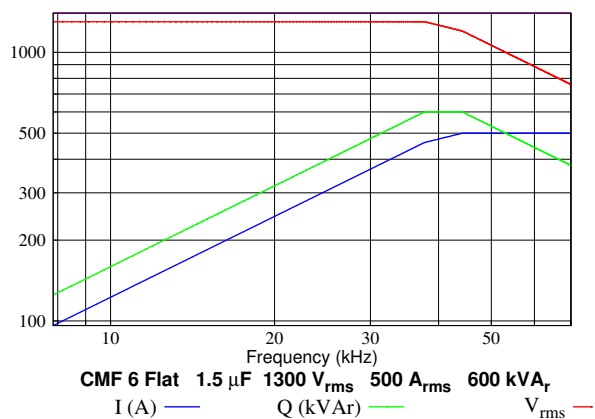
## Specifications

TYPE		CMF 6 Flat						
Dimensions (L x W x H)	mm	210 x 86 x 67.5					210 x 86 x 129	
Weight	kg	4.9					6.1	
Capacitance ( $\pm 10\%$ )	$\mu\text{F}$	1.5	3.1	4.3	5	11	12	40
Sinusoidal Voltage	$V_{rms}$	1300	1200			800	1200	800
Peak Voltage	$\hat{V}$	1840	1700			1130	1700	1130
Max. Current	$A_{rms}$	500	600			900	600	900
Max. Power	$\text{kVA}_r$	600						
Freq Range @ Full Power	kHz	38-44	21-31	15-22	13-19	14-20	6-8	4-5
Freq Limit	kHz	70	60	40	35	30	10	

# CMF 6 Flat

Water-cooled capacitor

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*Celem Power Capacitors*

Produced: July 13, 2009