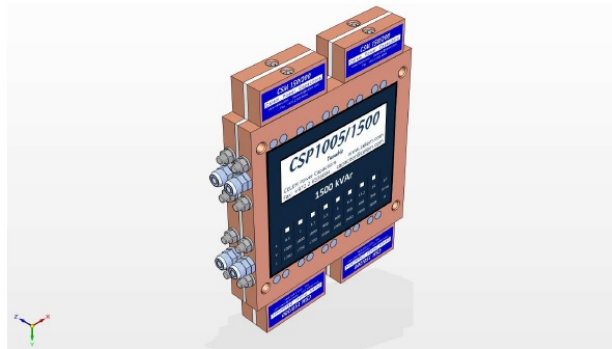
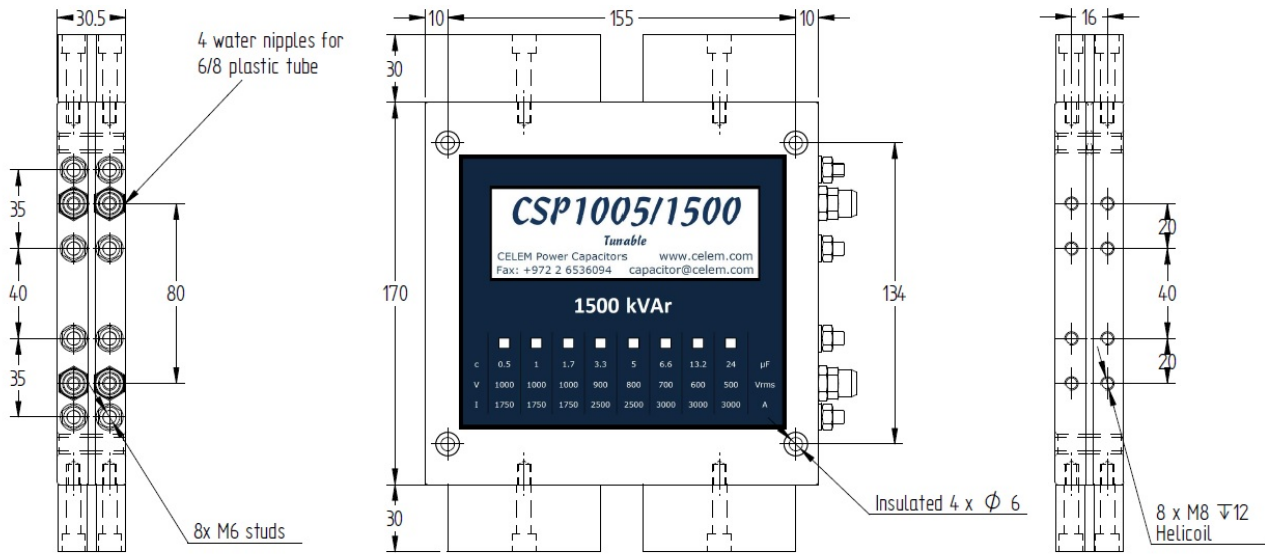


# CSP1005/1500 Tunable

Water-cooled capacitor

Technology Patented Worldwide



CSP 1005/1500 Tunable is very similar to the CSP 1005/1500 with a slight dimension variation. This capacitor enables tuning of the capacitance by mounting small capacitance CSM 150/200 or CSM 150/300 on the body of the CSP 1005/1500.

## Specifications

Type		CSP1005/1500 Tunable								
Dimensions (L x W x H)	mm	175 x 170 x 30.5								
Weight	kg	4.2								
Capacitance ( $\pm 10\%$ )	$\mu\text{F}$	0.5 $\mu\text{F}$	1 $\mu\text{F}$	1.7 $\mu\text{F}$	3.3 $\mu\text{F}$	5 $\mu\text{F}$	6.6 $\mu\text{F}$	13.2 $\mu\text{F}$	24 $\mu\text{F}$	
Sinusoidal Voltage	V <sub>rms</sub>	1000			900	800	700	600	500	
Peak Voltage	V	1410			1270	1130	990	850	710	
Max. Current	A <sub>rms</sub>	1750			2500		3000			
Max. Power	kVA <sub>r</sub>	1500								
Freq Range @ Full Power	kHz	478-650	239-325	141-191	89-201	75-133	74-145	50-72	40-40	
Stray Inductance	nH	< 5								

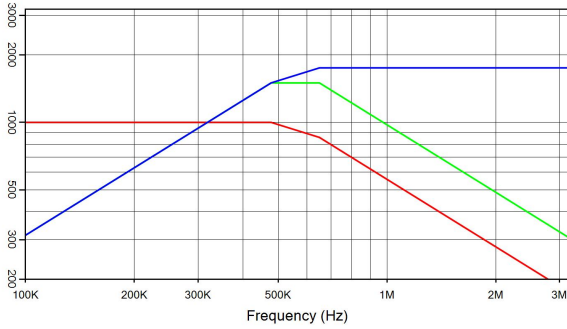
**Celem Power Capacitors**

Produced: 03-09-2015

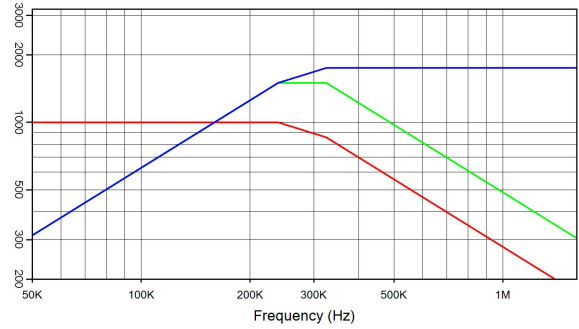
# CSP1005/1500 Tunable

Water-cooled capacitor

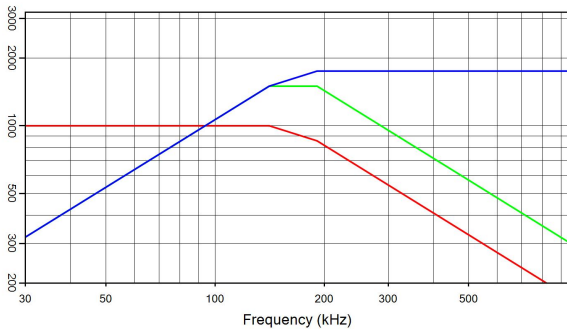
Technology Patented Worldwide



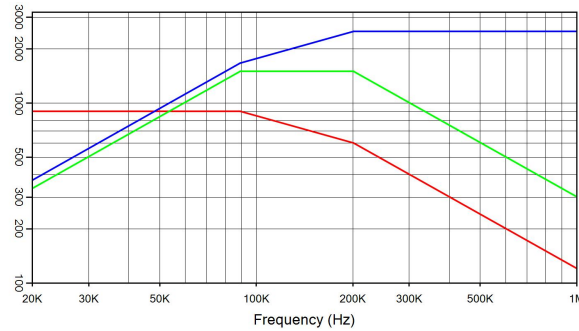
CSP1005/1500 Tunable 0.5  $\mu\text{F}$  1000  $V_{\text{rms}}$  1750  $A_{\text{rms}}$  1500  $\text{kVA}_r$   
 I(A) — Q( $\text{kVA}_r$ ) —  $V_{\text{rms}}$  —



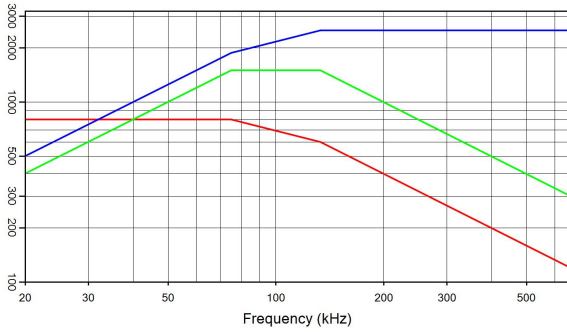
CSP1005/1500 Tunable 1  $\mu\text{F}$  1000  $V_{\text{rms}}$  1750  $A_{\text{rms}}$  1500  $\text{kVA}_r$   
 I(A) — Q( $\text{kVA}_r$ ) —  $V_{\text{rms}}$  —



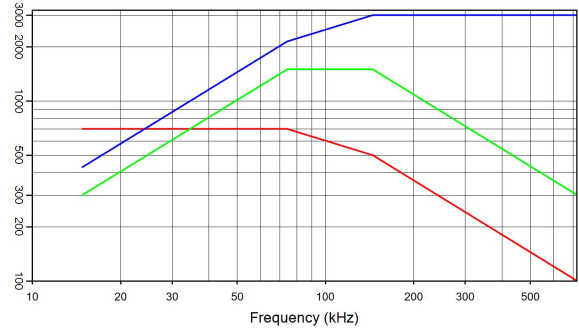
CSP1005/1500 Tunable 1.7  $\mu\text{F}$  1000  $V_{\text{rms}}$  1750  $A_{\text{rms}}$  1500  $\text{kVA}_r$   
 I(A) — Q( $\text{kVA}_r$ ) —  $V_{\text{rms}}$  —



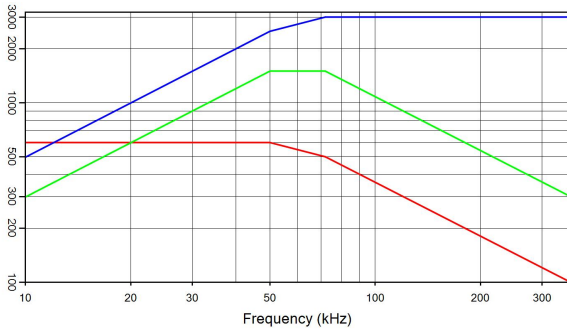
CSP1005/1500 Tunable 3.3  $\mu\text{F}$  900  $V_{\text{rms}}$  2500  $A_{\text{rms}}$  1500  $\text{kVA}_r$   
 I(A) — Q( $\text{kVA}_r$ ) —  $V_{\text{rms}}$  —



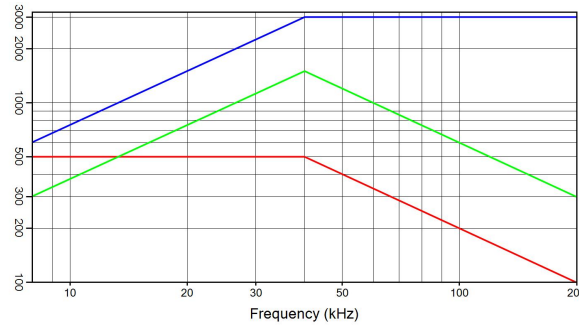
CSP1005/1500 Tunable 5  $\mu\text{F}$  800  $V_{\text{rms}}$  2500  $A_{\text{rms}}$  1500  $\text{kVA}_r$   
 I(A) — Q( $\text{kVA}_r$ ) —  $V_{\text{rms}}$  —



CSP1005/1500 Tunable 6.6  $\mu\text{F}$  700  $V_{\text{rms}}$  3000  $A_{\text{rms}}$  1500  $\text{kVA}_r$   
 I(A) — Q( $\text{kVA}_r$ ) —  $V_{\text{rms}}$  —



CSP1005/1500 Tunable 13.2  $\mu\text{F}$  600  $V_{\text{rms}}$  3000  $A_{\text{rms}}$  1500  $\text{kVA}_r$   
 I(A) — Q( $\text{kVA}_r$ ) —  $V_{\text{rms}}$  —



CSP1005/1500 Tunable 24  $\mu\text{F}$  500  $V_{\text{rms}}$  3000  $A_{\text{rms}}$  1500  $\text{kVA}_r$   
 I(A) — Q( $\text{kVA}_r$ ) —  $V_{\text{rms}}$  —

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