

C O N D U C T I O N C O O L E D C A P A C I T O R S

FP-9-200 Conduction Cooled Capacitors for Induction Heating

Highlights

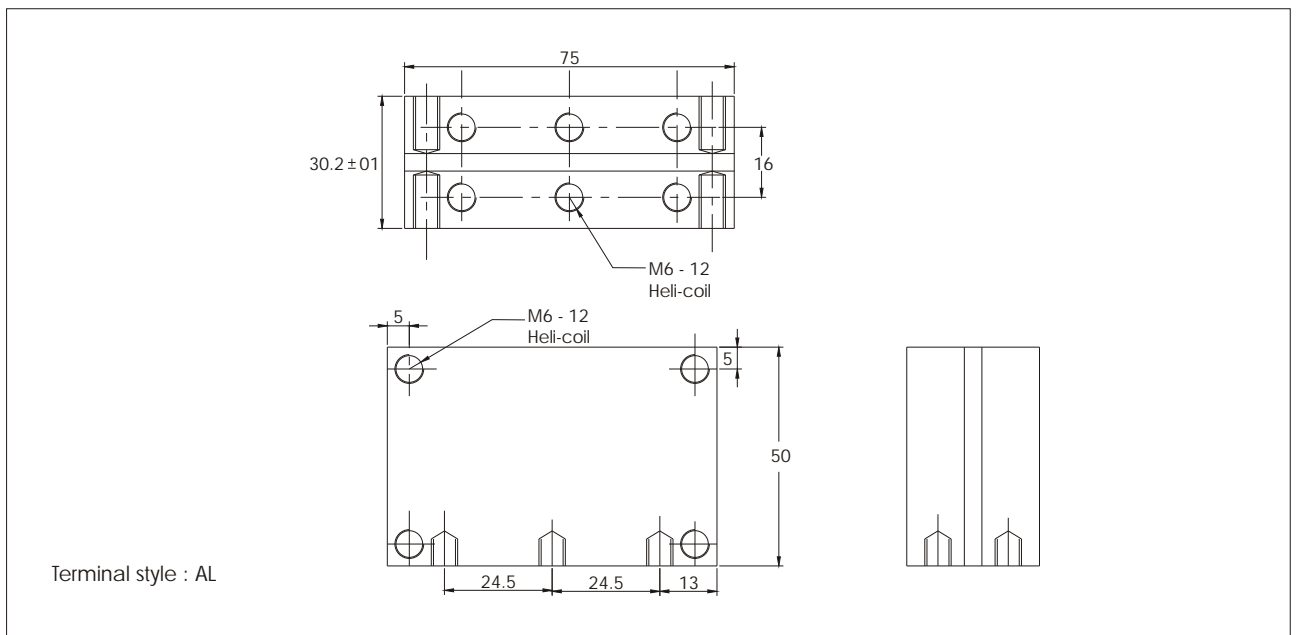
- Conduction cooled
- Polypropylene dielectric
- Self-healing
- Operating frequency up to 650 KHz



Specifications

Dimensions	mm	75 x 50 x 30.2					
Capacitance	MFD	2.4	1.2	0.66	0.33	0.24	0.18
Max voltage	Vrms	400	500	600	700		
Max current	Amps	500		450	340	400	350
Max power	kVAr	200					
Frequency limit	KHz	280			550	650	
Self inductance	nH	< 5					

Capacitor Drawings and Terminal Style

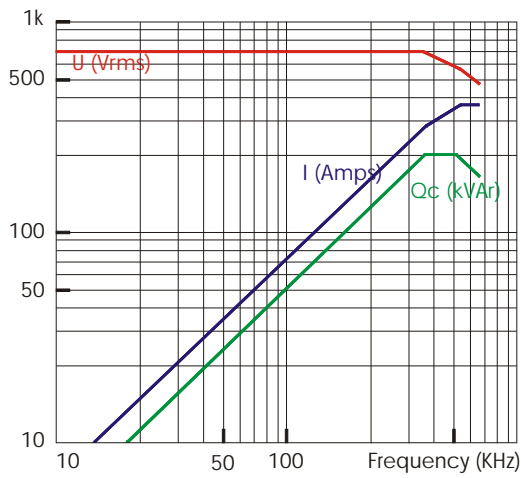


Dimensions in mm

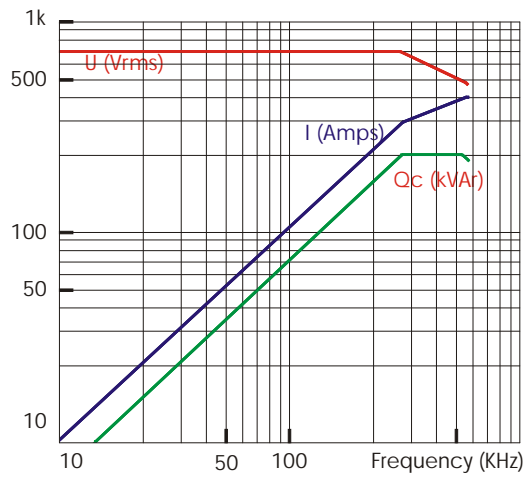
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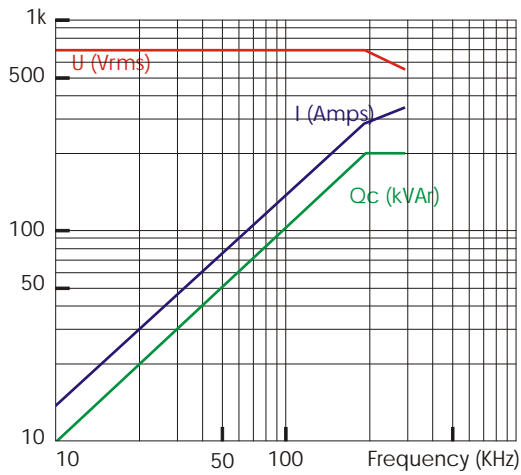
Graphs



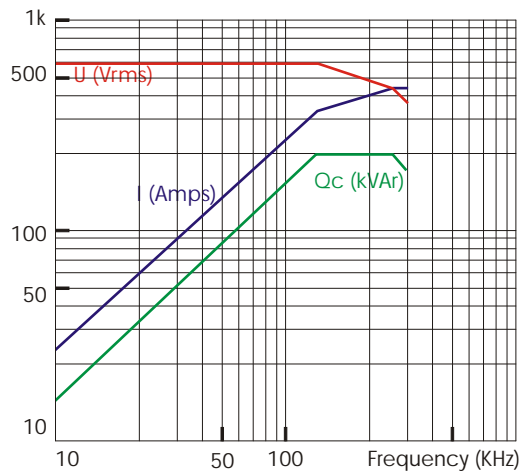
0.18 MFD - 700 Vrms - 350 Amps - 200 kVA



0.24 MFD - 700 Vrms - 400 Amps - 200 kVA



0.33 MFD - 700 Vrms - 340 Amps - 200 kVA

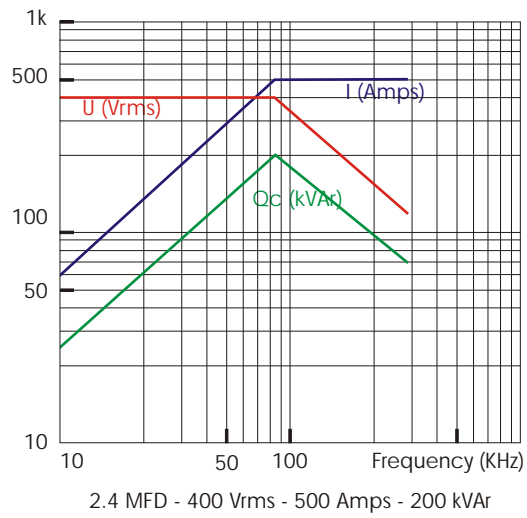
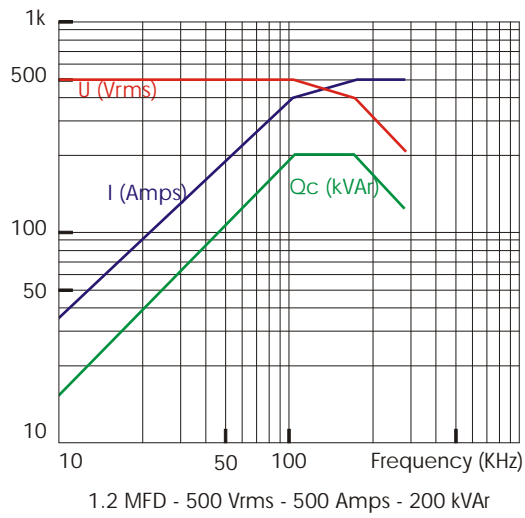


0.66 MFD - 600 Vrms - 450 Amps - 200 kVA

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Graphs





Registered by UL to ISO 9001

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The specifications shown in this catalogue pertain to the current manufacturing range of the Company. The Company reserves the right to change and/or modify any part of or whole of the specifications as a result of research and development and as may be deemed necessary, without prior notice