

## Capacitors for Medium and High Frequency Induction Heating



### Series FP-4-150

Rated Voltage 400 Vrms to 700 Vrms  
Capacitance Range 0.1  $\mu$ F to 2.5  $\mu$ F  
Max Current 400 Amps  
Max Power 150 kVAr  
Frequency Range 58 kHz to 650 kHz  
Size 30.2 mm x 30 mm x 68 mm  
Application Induction Heating / Resonant Tank Circuits.



### Series FP-9-200

Rated Voltage 400 Vrms to 700 Vrms  
Capacitance Range 0.18  $\mu$ F to 2.4  $\mu$ F  
Max Current 500 Amps  
Max Power 200 kVAr  
Frequency Range 83 kHz to 550 kHz  
Size 30.2 mm x 50 mm x 75 mm  
Application Induction Heating / Resonant Tank Circuits.



### Series FP-8-300

Rated Voltage 500 Vrms to 700 Vrms  
Capacitance Range 0.20  $\mu$ F to 5  $\mu$ F  
Max Current 800 Amps  
Max Power 300 kVAr  
Frequency Range 58 kHz to 680 kHz  
Size - 2H Terminal 30.2 mm x 66 mm x 58 mm  
Size - 4H Terminal 30.2 mm x 60 mm x 60 mm  
Application Induction Heating / Resonant Tank Circuits.



### Series FP-4F

Rated Voltage 400 Vrms to 700 Vrms  
Capacitance Range 0.1  $\mu$ F to 2.5  $\mu$ F  
Max Current 400 Amps  
Max Power 150 kVAr  
Frequency Range 58 kHz to 650 kHz  
Size 36 mm x 80 mm x 80 mm  
Application Induction Heating / Resonant Tank Circuits.

**Please contact ICD Sales for any value not listed.  
Custom parts are available.**