

## Superior Induction Company

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Product Name: **SI-7KW**



Superior Induction is dedicated to offering our customers quality induction heating equipment at a very affordable price. These are truly remarkable and revolutionary machines packing tremendous power in such a small chassis. Like the rest of our family of induction heaters, the MF Series (meaning Medium Frequency 30-80 KHz) uses the highest quality components from the 7KW model (SI-7KW) all the way up to the 60KW model (SI-60KW). They are truly portable machines, ranging in weight from 45 lb (21 kg) to 244 lb (111 kg).

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### Specification

<b>Water Protection</b>	Pressure and Temperature Switch
<b>Water Pressure</b>	40 psi ~ 0.28 Mpa
<b>Water Flow</b>	1.2 gal/min 4.8 L/min
<b>Output Power</b>	7 kW
<b>Output Frequency</b>	30 to 80 kHz
<b>Output Current</b>	600 A
<b>Input Voltage</b>	230 V Single Phase
<b>Input Power</b>	8.75 kVA
<b>Auto Retaining Time</b>	1 to 99 seconds
<b>Auto Heating Time</b>	1 to 99 seconds
<b>Auto Cooling Time</b>	1 to 99 seconds
<b>Air Cooling</b>	Rear Fan

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### Heat-Station

<b>Weight</b>	45 lb ~ 21 kg
<b>Size (W x D x H)</b>	8 x 17 x 16 in-191 x 419 x 394 mm