

Superior Induction Company

557 Douglas St. Pasadena

CA 91104

Tel: 818.244.4540

Email: sales@superiorinduction.com

Web Address: www.superiorinduction.com

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).

Specification

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

Heat-Station

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