

EASY SETUP GUIDE

SM2 / SM5 / HS4

EFFICIENT POWER FOR
INDUCTION HEATING

Please use the Operation Manual for detailed safety and operation instructions.

Heat Station

1. Secure the water supply line to the water inlet.
2. Secure the water return line to the water outlet.
3. Connect optional external controller (ex: Foot Switch, Start, and Stop push buttons).
4. Connect communication cable (9-pin female connector) to the back of the heat station. (Lock in by turning clockwise).



Power Supply SM-2

1. Connect communication cable (9-pin male connector) to the back of the power supply. (Lock in by turning clockwise).
2. Connect RF Cable (7-pin male connector) to the back of the power supply. (Lock in by turning clockwise).
3. Connect line cord to power mains observing local electrical codes. A certified professional is required for this installation.



Power Supply SM-5

1. Connect communication cable (9-pin male connector) to the back of the power supply. (Lock in by turning clockwise).
2. Connect RF Cable (7-pin male connector) to the back of the power supply.
3. Connect line cord to power mains observing local electrical codes. A certified professional is required for this installation.



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Coil

1. Remove coil from packaging and align properly.
2. Line up with the output fittings on the heat station.
3. Tighten up the flare fittings using a 9/16 wrench and ensure that the coil does not twist.
4. Check for water leaks.



You are now ready to use your new SM2/SM5

Basic operation

1. Turn the encoder to adjust the Output Power and/or Heat On time. Press the optical encoder to switch between Output Power and Heat On time.
2. Press the green / Start button to start the heating process.
3. Press the red / Stop button to stop the heating process.
4. Press the Mode button to enter the menu.



Additional information

1. All Ultraflex brass fittings are equipped with a thin layer of solder to prevent water leaks while keeping good electrical continuity. In the event that these fittings are removed, **DO NOT** install Teflon tape or any other sealant.
2. When the machine is operating, **High voltage** is present across the coil leads. **DO NOT** touch the coil, brass leads or electrical bus on the front of the heat station.
3. Please allow enough space around the back of the unit for maximum air cooling efficiency.



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