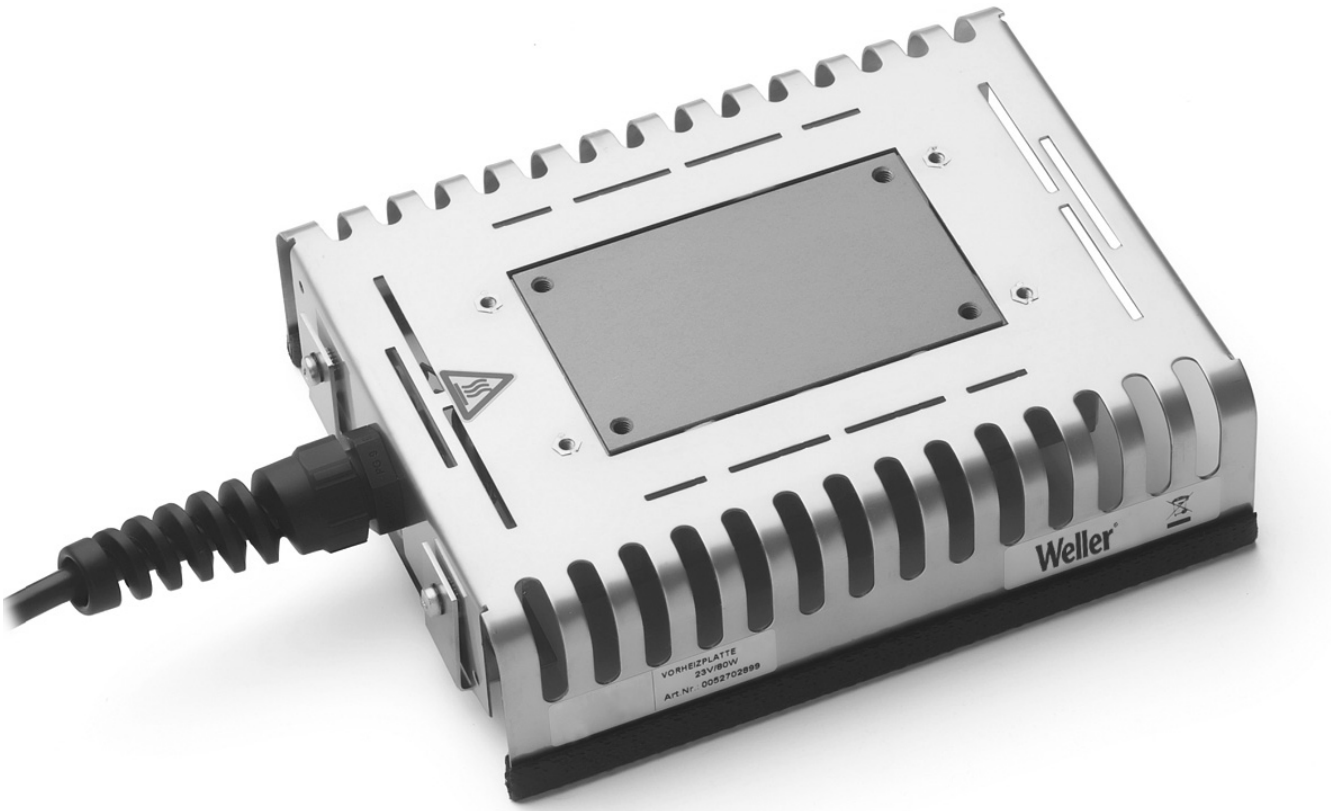
Weller®

WHP 80



Operating Instructions

1.800.561.8187 www.itm.com information@itm.com

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Thank you for placing your trust in our company by purchasing the Weller preheating plate WHP 80. Production was based on stringent quality requirements which guarantee the perfect operation of the device.

1. Caution!

Please read these Operating Instructions and the attached Safety Information carefully prior to initial operation. Failure to observe the safety regulations results in a risk to life and limb.

The manufacturer shall not be liable for damage resulting from misuse of the machine or unauthorised alterations.

2. Description

The preheating plate WHP 80 has been designed for connection to the following controlled soldering / desoldering stations:

WHP 80: all 80 W power units with minimum setting temperature 50°C.

The heating plate has a heated surface of 80 x 50 mm, which is heated steadily from 50°C to 200°C. Protective low voltage is used for heating. By means of the control unit connected, the plate temperature can be continuously electronically adjusted. The connecting cable is made of temperature-resistant silicone material. Components to be preheated can be attached by means of holding clamps, if necessary.

Technical Data

Mains voltage:	24 V
Power consumption WHP 80:	80 W
Operating temperature:	50°C to 200°C
Heated surface:	80 x 50 mm
Dimensions of special steel receptacle:	150 x 120 x 45 mm

3. Initial operation

Connect and secure the connector plug of the preheating plate to the connector socket on the control unit to the requested temperature.
Operating temperature: 50°C to 200°C.

4. Potential balance

By means of equipotential balancing conductor, the preheating plate is connected to the control unit. The equipotential bonding can be adjusted according to the data in the operating instructions of the control unit.

5. Instructions for use

During the preheating process of ceramic base material, it is advisable to use a thin Teflon respectively Kapton intermediate plate on the heating plate in order not to return the heat required for soldering to the heating plate.

6. Scope of delivery

Preheating plate
Operating instructions
Safety information

Sous réserve de modifications techniques!

See the updated operating instructions.

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