

Weller® WSF 80

Thermo-regulated soldering iron gun with manual solder wire feed.



Technical data:

Voltage supply: 230 V 50 and 60 Hz

Max power: 80W

Power regulation: PWM from 0 to 100%

Max temperature: 550°C @ 100%

Cable: 3 x 0.75 H03 Schuko male connector

Weight: 320 gr.

Consist of:

- WSF 80
- 6 gr. Lead-free wire SACX0307 1mm coil
- WB 10 1mm and WB 15 1.5mm wire-guide pipe
- Empty spare coil
- 2mm EX key
- SF25 2,5 sqmm

INSTRUCTIONS

Choose a tube guide wire 1 or 1.5 mm suitable for wire diameter (use lead-free or SnPb alloys give 1mm min, max 1.5 mm).

Insert the end of the wire, perfectly straight, into the rear hole of the gun holding down the lever until the soldering tip, (check the correct insertion through the window).

Adjust the pre-load on the external spring acting on the knob, it is recommended to exercise the minimum pressure to avoid the deformation of the wire.

If the wire blocks, holding down the lever and pull it out, after cutting the deformed part, proceed to a new post.

Connect the tool to the mains (230V ~) the indicator begins to flash.

TIN THE TIP AS SOON AS THE MELTING TEMPERATURE IS REACHED

Pushing the trigger, the wire advances toward the tip, for a length adjustable from 1 to 6 mm. To adjust the amount of wire needed, act on the grain, in front of the trigger; for adjusting the orientation of the wire to the tip, act on the grain beneath the thread guide

Model	Longlife curve Tips	Tubetti guidafile	Max Temperature
WSF 80 80W-230V~ SF25 T0051384899	SF10 (Ø1.0) T0051384999 SF15 (1.6) T0051385099 SF25 (2.5) T0051385199 SF40 (4.0) T0051385299	TB/70/10 Ø 1.0 T0051385399 TB/70/15 Ø 1.5 T0051385499	100% = 550°C

READ THE FOLLOWING IMPORTANT INFORMATION REGARDING THE SAFETY USE OF THE DEVICE

Before connecting the appliance make sure that the nameplate data corresponds with the mains.

This appliance must only be used for the purpose it was designed.

Do not touch the appliance with wet hands and / or feet are wet.

Do not pull the cord or the appliance itself to remove the plug from the socket.

Before performing any maintenance, disconnect the appliance from the mains and allow to cool.

Do not use non-standard extensions (IMQ-VDE-NF-ETC..)

This tool can be placed on a holder when not in use

WARRANTY

Weller warrants this product against defects in workmanship for one year from date of purchase documented, in case of absence of such documentation will be considered the date of manufacture.

The warranty excludes all parts subject to wear.

The warranty is void in case of tampering or improper use of the device.

Transport costs are paid by the customer.

DICHIARAZIONE DI CONFORMITA' CE
DECLARATION CE OF CONFORMITY

WELLER

Dichiara sotto la sua esclusiva responsabilità che il prodotto:
Hereby declares under his own responsibility that the product:

Tipo - Type: **gun type soldering iron** Marchio - Brand: **WELLER**
Modello - Model: **WSF 80 80W 230Vac**

è di fabbricazione Italiana CEE - *Is made in Italy CEE*

è conforme alle seguenti norme: *Complies with the following regulations:*

- **2006/95/CE** – DIRETTIVA BASSA TENSIONE
2006/95/CE – *LOW VOLTAGE DIRECTIVE*
- **2004/108/CE** – DIRETTIVA COMPATIBILITA' Elettromagnetica (EMC)
2004/108/CE – *ELECTROMAGNETIC COMPATIBILITY DIRECTIVE (EMC)*
- **2002/96/CE** – DIRETTIVA SUI RIFIUTI DI APPARECCHIATURE ELETTRICHE ED ELETTRONICHE (RAEE)
2002/96/CE – *WASTE ELECTRICAL AND ELECTRONICAL EQUIPMENT DIRECTIVE (WEEE)*

base a quanto previsto dalla Direttiva:

ricily in accordance with the requirements of the Directive:

- **2006/42/CE** – DIRETTIVA COMUNITARIA SULLE MACCHINE
2006/42/CE - *COUNCIL DIRECTIVE ON MACHINERY*

Amministratore
Director

Date: 01 May 2012

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