

ESD soldering handpiece for TMT-2000S and Metcal MFR-PS range - Thermaltronics SHP-PM

Item no. WL37514

Manufacturer Thermaltronics

The replacement handpiece with the widest power unit coverage in this range, running on TMT-2000PS as well as MFR-PS1100, MFR-PS2200, MFR-PS1K and MFR-PS2K. One spare therefore covers several differently equipped soldering benches. It replaces Metcal article MFR-H1-SC and ships with a pad for tip removal.

TECHNICAL DATA

Ausführungsklasse	ESD (antistatic)
Temperature (max.)	bis 500 °C
Temperature range	325-475 °C
Weight	0.1 kg



STANDARDS & COMPLIANCE

ESD safe IEC 61340-5-1

DESCRIPTION

Workshops that grew over time rarely have two identical soldering stations side by side. The SHP-PM fits five different power units, which makes it a shared spare handpiece for a whole area.

BENEFITS

- One handpiece for TMT-2000PS, MFR-PS1100, MFR-PS2200, MFR-PS1K and MFR-PS2K
- Replaces Metcal article no. MFR-H1-SC with no modification to the station
- ESD safe and RoHS compliant for electronics production benches
- Protection pad for tip removal included, tips change without waiting
- Low weight of 0.1 kg and compact 200 mm x 100 mm x 20 mm shipping size

TECHNICAL DATA

Item number	WL37514
Model	SHP-PM
Manufacturer	Thermaltronics
Manufacturer item number	SHP-PM

Handpiece type	Soldering iron
Suitable control unit	TMT-2000PS, MFR-PS1100, MFR-PS2200, MFR-PS1K, MFR-PS2K
Replaces Metcal article no.	MFR-H1-SC
Dimensions with packaging (LxWxH)	200 mm x 100 mm x 20 mm
Dimensions with packaging in inches (LxWxH)	7.9 in x 3.9 in x 0.8 in
Weight	0.1 kg
Scope of supply	ESD soldering handpiece with protection pad for tip removal
Order unit	Piece
ESD safe	Yes
RoHS compliant	Yes

APPLICATIONS

Hand soldering and touch up in production, repair and maintenance. It makes sense wherever several Metcal MFR power units from different generations are in use and the spare parts stock should stay small.

COMPATIBILITY AND SCOPE OF DELIVERY

Suits the Thermaltronics TMT-2000PS and Metcal MFR-PS1100, MFR-PS2200, MFR-PS1K and MFR-PS2K. Delivered as the ESD soldering handpiece with the protection pad for tip removal, sold by the piece. Soldering cartridges are not included.

The ESD safe build fits workstations run as an EPA to IEC 61340-5-1.