

FM-204 ESD SAFE

Composite-type Desoldering Tool Digital

Nozzle not included



- Vacuum pump built-in type desoldering tool
- Digital display ensures easy and reliable temperature control.
- Sleep function that works with iron holder prevents nozzle oxidation.

Packing List

FM-204	Station, Iron holder, Ceramic paper filter (10 pcs), Cleaning drill for heating element, Filter pipe assembly (1 pc), Control card, Power cord, Connecting cable, Nozzle remover, Desoldering tool (FM-2024), Handle for gun configuration, Instruction manual
--------	--

Features

Replacing the handpiece enables soldering.

- Soldering
■ N₂ System (P.46 & P.47)



Specifications

Model No.	FM-204
Power consumption	120 W
Temperature range	FM-2024: 350 to 450°C FM-2026/2027: 200 to 450°C
Temperature stability	±5°C at idle temperature

Station

Output voltage	AC 24 V
Vacuum generator	Vacuum pump, double cylinder type
Vacuum pressure	80 kPa (600 mmHg, max.)
Suction flow*	15 L/min.
Dimensions	160 (W) × 120 (H) × 225 (D) mm
Weight	3.7 kg

Desoldering Tool

Power consumption	70 W (24 V)
Nozzle to ground resistance	<2 Ω
Nozzle to ground potential	<2 mV
Heating element	Composite heater
Cord length	1.2 m
Total length**	180 mm (with ø1 mm nozzle)
Weight**	65 g (with ø1 mm nozzle)

* Measured at the filter case suction port of the station.

** Without cord and hose

Optional Nozzles for FM-204

Unit : mm

N1-06 Nozzle ø0.6 	N1-08 Nozzle ø0.8 	N1-10 Nozzle ø1 	N1-13 Nozzle ø1.3
N1-16 Nozzle ø1.6 	N1-20 Nozzle ø2 	N1-23 Nozzle ø2.3 	N1-L10 Nozzle ø1 long