

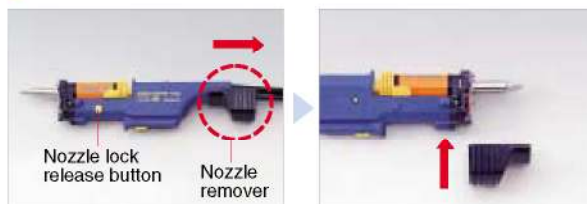
HAKKO MODEL FM-2024 DESOLDERING TOOL ESD SAFE



*The MODEL FM-2024 is not included with the MODEL FM-202 station.

- Small ergonomic style grip with light weight provides fatigueless work.
- New design with reduced distance between the nozzle end and filter pipe prevents clogging by sucked solder.
- Easy maintenance:–
Uses disposable paper filter pipes. Allows paper and solder to be disposed of separately.
One-touch nozzle for replacement. Nozzle can be replaced safely with the provided nozzle remover.
- Detachable handle allows two-way use: gun type or straight type.
- Safe design:–
Equipped with a nozzle lock function. Inserting a nozzle into the grip automatically locks it in place and prevents the nozzle cartridge from being pulled out suddenly.

Simple and Safe Nozzle Replacement



Detach the nozzle remover.



Insert the nozzle remover into the nozzle cartridge.



Press the nozzle lock release button on the back side.



Pull out the nozzle to replace.

Specifications

Desolder Control Box

Power Consumption	12W
Output Voltage	AC 24V
Vacuum Generator	Ejector Type
Vacuum Pressure (Max.)	93KPa (700mmHg)
Suction Flow	28ℓ/min
Nozzle to Ground Potential	< 2mV
Applied Air Pressure	490KPa (5.0kgf/cm ²) when in use (trigger or button is pressed)
Compressed Air Consumption	1.62 c.f.m.(46ℓ/min)
Dimension (w/o cord)	119(W) x 45(H) x 172(D)mm
Weight (w/o cord)	1.2kg

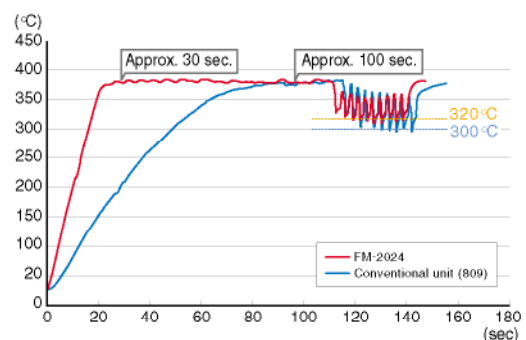
MODEL FM-2024 Desoldering Tool

Power Consumption	70W (24V)
Temperature Range	350-450°C
Nozzle to Ground Potential	<2mV
Nozzle to Ground Resistance	<2
Total Length (w/o cord)	180mm
Weight (w/o cord & hose)	65g
Cord	1.2m

Optional Nozzles

Please refer to page 9.

Comparison between FM-2024 and conventional unit (809)



Packing List

Model Name	Contents	
HAKKO MODEL FM-2024	Desoldering tool (MODEL FM-2024) 1	
	Desolder control box (DCB) 1	
	Iron holder assembly 1	
	Handle for gun configuration 1	
	Cleaning sponge 1	
	Nozzle remover 1	
	Filter pipe assembly 1	
	Cleaning drill (for heating element) 1	
	*Nozzle is an optional part.	