

NEW FR300 - Desoldering Gun, Portable, 240V

The FR-300 includes a new pump system that generates superior suction flow, with better balance to reduce vibration during use.

A closed-loop sensor feedback system provides improved temperature recovery and control, with a ceramic heating element and temperature range of 350°C - 500°C.



Features

- Storage case and maintenance accessories
- N50 Series Desoldering Nozzles optimize performance
- Easy to Clean solder recovery chamber minimizes maintenance and reduces waste
- Fast Release tool for the Quick Change nozzle system
- Closed-Loop Sensor integrated heating system for improved thermal performance
- Ergonomic grip design to minimize stress on your hand and wrist
- New pump design that lowers vibration and noise but improves vacuum pressure and flow
- Easy to use adjustable temperature control built into the handle
- Includes: N50-04 ϕ 1.0mm Desoldering Nozzle (installed)

Specifications

Power Consumption	95W (Heater 80W)
Temperature Range	350 -500 °C
Standard Nozzle	1.00mm (N50-04)
Nozzle to ground resistance	< 2 Ohms
Nozzle to ground potential	< 2mmV
Vacuum pressure	610mmHg
Cord Length	1.8m
Dimensions (w/o cord)	210(W) x 192(H) x 47 (D)mm
Weight	1.5kg

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INCLUDED

The Kit includes

- FR300-18 Desoldering Tool
- C5000 FR-300 Tool Case
- C5003 Iron Holder (Simple)
- B5015 Quick Change Nozzle Tool
- B5017 Filter Pipe (installed)
- B5016 Aluminium Pre-Filter (1 installed / 1 replacement)
- A1033 Ceramic Filter (1 installed / 2 replacements)
- B1087 Cleaning Pin for $\varnothing 1.0\text{mm}$ Nozzles
- B1085 Cleaning Pin for Heating Element
- N50-04 $\varnothing 1.0\text{mm}$ Desoldering Nozzle (installed)

Optional Nozzles

PART NO.	DESCRIPTION
N50-01	0.8MM S-NOZZLE
N50-02	1.0MM S-NOZZLE
N50-03	0.8MM NOZZLE
N50-04	1.0MM NOZZLE
N50-05	1.3MM NOZZLE
N50-06	1.6MM NOZZLE



Part No.	oA	oB
N50-01	0.8	2.0
N50-02	1.0	2.0



Part No.	oA	oB
N50-03	0.8	2.5
N50-04	1.0	2.5
N50-05	1.3	3.0
N50-06	1.6	3.0

