

# Weller FE 75 Soldering Iron

SKU: GW-FE75



## Features & Benefits

- ◆ **Tip Fume Extraction:** Specifically designed to allow fume extraction directly from the tip, enhancing air quality and reducing exposure to harmful fumes.
- ◆ **Ergonomic Design:** The handle is ergonomically shaped for comfortable and precise handling during long soldering sessions.
- ◆ **Heat-Up Time:** Approximately 10 seconds to reach 350°C (660°F), ensuring minimal wait times.
- ◆ **Tip Compatibility:** Uses LT series tips, which are widely available and offer versatility for various soldering tasks.
- ◆ **Fume Extraction Hose:** Supplied with a 2.5m burn-proof hose, ensuring safe and efficient removal of fumes during operation.
- ◆ **ESD Safe:** All handles, leads, and hoses are ESD safe, protecting sensitive components from electrostatic discharge.

## About the Weller FE 75 Soldering Iron

The Weller FE 75 Soldering Iron is a highly efficient 80W soldering iron specifically designed for tip fume extraction, ensuring a cleaner and safer work environment.

Its ergonomic design provides excellent comfort and precision, making it ideal for professional soldering tasks. This soldering iron is compatible with a wide range of Weller power units and rework stations, providing flexibility for various soldering applications.

### Technical Specifications:

- Voltage (Heater): 24 V
- Heating Output: 80W
- Temperature Range: 50°C - 450°C (120°F - 840°F)
- Heat-Up Time: Approx. 10 seconds (50°C - 350°C / 120°F - 660°F)
- Tip Type: LT Series ([Click here for LT tips](#))
- Compatible Power Units: All power units from 80W (e.g., PUD, PU, WD series power units, or any Weller rework station)

The Weller FE 75 Soldering Iron is a robust, efficient, and ergonomic tool, offering both fume extraction and precision soldering for a cleaner and safer workspace.

## Specifications

Property	Detail
Power	80W
Temperature Range	Adjustable from 50°C to 450°C (120°F to 840°F), providing flexibility for different soldering applications
Application	ESD-protected areas, electronics mfg, cleanrooms