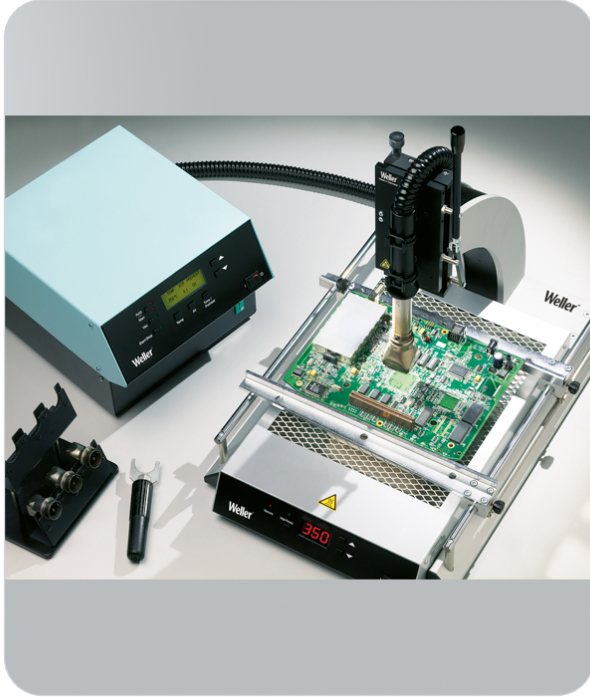


Weller WHA 3000PS Hot Air Station SET

SKU: GW-WHA3000PS



Features & Benefits

- ◆ Air Consumption: 5 - 50 l/min (adjustable to match your needs)
- ◆ **Vacuum:** -0.6 bar for easy component handling
- ◆ **Safety Class:** 1 (control unit and handpiece are hard grounded)
- ◆ **Key Features:** High-Power Hot Air Station (700W) : The WHA 3000PS delivers 700W of power for fast and reliable heat application, making it capable of handling demanding fine-pitch surface-mount component and BGA (Ball Grid Array) rework tasks
- ◆ **Comprehensive Accessory Kit :** The kit comes with a circuit board holder that features a pivoting stand, allowing precise positioning of your workpiece
- ◆ **ESD-Safe Design :** This station is ESD safe, ensuring that sensitive components are protected from electrostatic discharge, a critical feature for electronics assembly and repair

About the Weller WHA 3000PS Hot Air Station SET

The Weller WHA 3000PS Hot Air Station is a high-performance rework solution designed for the precise repair and rework of fine pitch and BGA components.

Ideal for complex circuit board repairs, this station is equipped with advanced control technology to provide high-precision heat control and user-friendly operation. The WHA 3000PS guarantees repeatability, high productivity, and superior quality, making it the perfect tool for professional electronics technicians.

Key Features:

- **High-Power Hot Air Station (700W):** The WHA 3000PS delivers 700W of power for fast and reliable heat application, making it capable of handling demanding fine-pitch surface-mount component and BGA (Ball Grid Array) rework tasks.
- **Integrated Turbine for Efficient Airflow:** The station is equipped with a turbine, ensuring an even and stable airflow, which is crucial for performing precise hot-air soldering and desoldering.
- **Automatic Operation Mode:** The sophisticated automatic operation mode enhances process repeatability and reduces operator error, leading to more consistent, high-quality repair results.
- **Comprehensive Accessory Kit:** The kit comes with a circuit board holder that features a pivoting stand, allowing precise positioning of your workpiece. The included infrared preheating plate (600W) ensures that the PCB is preheated uniformly, minimising thermal shock and improving component soldering performance.
- **Precision Temperature Control:** The station allows for precise temperature adjustments in the range of 50°C to 550°C (120°F to 999°F) with an accuracy of $\pm 30^{\circ}\text{C}$ ($\pm 54^{\circ}\text{F}$), ensuring that you can adjust the heat precisely for different components and soldering needs.
- **ESD-Safe Design:** This station is ESD safe, ensuring that sensitive components are protected from electrostatic discharge, a critical feature for electronics assembly and repair.
- **Vacuum for Component Lifting:** The WHA 3000PS includes a vacuum function (-0.6 bar), essential for lifting BGAs and other components for easy handling during the rework process.
- **Compact and Ergonomic Design:** With its compact dimensions (240 x 270 x 170 mm), the WHA 3000PS is space-efficient, making it suitable for smaller workspaces. Its ergonomic design ensures comfortable use during long repair sessions.

NON STOCKED ITEM

Specifications

Property	Detail
Voltage	230V
Power	600W
<p>Grove Sales Ltd Unit 3 Beaver Industrial Estate, 8 Airfield Road, Christchurch, Dorset BH23 3TG Tel: 01202 588900 sales@grovesales.co.uk www.grovesales.co.uk VAT Reg: 579945562</p>	