



## Zero Smog 6V 100-120 Volt

Item No: T0053666299N Fume extraction Zero Smog 6V

Breathe clean air without dangerous fumes and particles. Weller filtration systems are specially designed for continuous use in industrial work environments. The high quality HEPA H13 filters clean the air from hazardous vapors, particles and viruses. Therefore, recirculating the clean air back into the workplace ensuring a safe work environment. The small footprint design fits under the bench to free up the operator workspace.

## **KEY FEATURES**

- Powerful fume extraction unit purifies air at up to 8 workplaces
- Equipped with HEPA H13 particle filter and Fine dust pre-filter F7
- The Constant Flow Control (CFC) guarantees optimal air flow regulation for each working place independent of the connected workplaces
- 3 operating modes:
  - Standard Speed Control: Selected by the user irrespective of the load on the system,
  - Speed Limiting Control: The speed is automatically varied to match the load on the system,
  - Economy Control: The rate of fume absorption is maintained at a constant value
- Electronic filter control with optical and acoustical filter alarm
- Low noise emission levels for a quiet workspace
- RS232 port, can be remotely controlled via remote control (optional accessory) or by a PC with RS232 connection
- ⊕ Max. blower capacity 615 m³/h
- Efficiency test via USB port

## **TECHNICAL DATA**

Length	18.1 in
Dimensions L x W x H	460.0 x 460.0 x 665.0mm
Capacity (m³/h)	615 m³/h
Compact Filter	Particle filter H13, broadband gas filter (50% activated carbon + 50% Chemisorb)
Compatible Nozzle	WX WT
ESD Safe	Yes
Fuse	T3.15A
Maximum Blower Vacuum (Pa)	3,000 Pa
Maximum Capacity	1-8 Workstations
Maximum Vacuum	2,800 Pa
Power	460 VA
UPC	037103310804
USB	The USB port can be used to load firmware updates, run efficiency tests and log data. Do not leave the USB medium inserted for longer than 2 minutes. After this time expires, the USB module will switch off automatically.
Weight (Catalog)	40.00 kg
Product Family	Solder Fumes Volume Extraction 1-8 Workstations