



## Zero Smog 6V

Item No: T0053666699N Fume extraction Zero Smog 6V

The Zero Smog 6V fume extraction unit is easy to install and operate. It is designed for use as a centralised system. A powerful, maintenance-free turbine provides continuous fume extraction at a maximum air extraction rate of 615m3/h. With constant flow control the turbine speed is automatically adjusted to demand, avoiding unnecessary waste of suction power resulting in energy savings.

## **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
- Constant Flow Control (CFC) guarantees automatic air flow regulation for each working place independent of the connected workplaces, at the same time avoiding unnecessary waste of suction power and saving energy
- 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**

Height	665mm
Length	460mm
Dimensions L x W x H	460.0 x 460.0 x 665.0mm
Compact Filter	Particle filter H13, broadband gas filter (50% activated carbon + 50% Chemisorb)
Compatible Nozzle	WX WT
ESD Safe	Yes
Maximum Blower Vacuum (Pa)	3,000 Pa
Maximum Capacity	1-8 Workstations
Power	460 VA
UPC	4003019428762
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