



## **Zero Smog 4V Kit 1 Funnel**

Item No: T0053662699N

Fume extraction Zero Smog 4V with  
Kit 1 Funnel

The "Zero Smog 4V Kit 1 Funnel" fume extraction unit is easy to install and operate. It is designed for use as a small central system. The kit is supplied complete with flexible hose, flex arm, funnel, valve and bracket. Ready for installation at the workplace. A powerful, maintenance-free turbine provides continuous fume extraction at a maximum air extraction rate of 230 m<sup>3</sup>/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

- + Energy-efficient fume extraction system purifies air to up to 4 workplaces, included is a funnel, ideal for applications where a larger area needs to be covered and the funnel nozzle can be placed directly on the work bench
- + Equipped with a F7 fine dust pre-filter and a main filter consisting of: HEPA Particle filter H13 and wide band gas filter (50 % active carbon / 50 % Chemisorb)
- + 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
- + Electronic filter control with visible and audible filter alarm enables efficient filter performance monitoring
- + Quiet operation
- + A powerful, maintenance-free turbine (max. blower capacity 230 m<sup>3</sup>/h) provides continuous, long life performance
- + Can be remotely controlled with 1. remote control (optional accessory), 2. via a PC with RS232 connection or 3. with a WX / WT soldering station (requires the WT Hub - T0058768767)
- + Portable fume extraction unit with caster wheels allow easy movement, and placement under or next to the bench
- + Efficiency test via USB port

# TECHNICAL DATA

Height	505mm
Length	345mm
Dimensions L x W x H	345.0 x 325.0 x 505.0mm
Compact Filter	Particle filter H13, broadband gas filter (50% activated carbon + 50% Potassium Permanganate)
Compatible Nozzle	WX WT
ESD Safe	Yes
Maximum Blower Vacuum (Pa)	2,700 Pa
Maximum Capacity	1-4 Workstations
Maximum Vacuum	2,700 Pa
Power	275 VA
UPC	037103273420
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)	19 kg
Product Family	Solder Fumes Volume Extraction 1-4 Workstations