



## Fume extraction Zero Smog 6V

Item No: T0053666299N

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The fume extraction system Zero Smog 6V (ZS 6V) is user-friendly with quick and simple installation and filter exchange. It has a low noise emission level and is small and convenient to locate within the work area. The high quality components used in the ZS 6V result in low servicing requirements and long system life. To increase filter lifetime and save on energy, the ZS 6V is fitted with an constant flow control (CFC) – depending on the number of connected workplaces. To extend the capacity an external pre-filter can be fixed directly to the ZS 6V. The powerful maintenance.

## 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 a automatic air flow regulation independent of the filter pollution rate.
- + 

|                              |                                                                    |                                                               |
|------------------------------|--------------------------------------------------------------------|---------------------------------------------------------------|
| Standard Speed Control:      | Speed Limiting Control:                                            | Economy Control:                                              |
| The speed is set by the user | The speed is automatically varied to match the load on the system, | 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 m<sup>3</sup>/h
- + Efficiency test via USB port

TECHNICAL DATA

|                            |                                                                                                                                                                                                                              |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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. |