

## Mutoh's Fume Extraction System



Mutoh's Fume Extraction System, called FILTER07, has been specifically designed for connection to Mutoh's Viper TX Soft Sign printer series - with integrated fixation unit - as well as to Mutoh's UniFixer 65 calender.

The FILTER 07 is used during heat fixation of direct printed fabrics. It will capture the water vapours, dust particles, as well as possible odours released by the fabric during heat fixation.

Robustly built, the FILTER 07 unit is easy to use and requires only minimal maintenance. Mounted on four casters, the unit can be wheeled easily to where it is needed. The system meets the safety requirements of the Low Voltage Directive 2006/95/EC (previously numbered 73/23/EEC) and UL 61010-1.

Mutoh's fume extraction system - FILTER 07 - captures water vapours, dust particles, as well as possible odours released by the fabric during heat fixation.

### Fume Extraction System – How it works.

- The fume extraction system can be easily connected directly to the printer / calender unit.
- Air flows from the inside of the printer through a hose directly into the fume extraction system without entering the working environment.
- The highly effective filters capture water vapours, dust particles, as well as possible odours released by the fabric during heat fixation.
- Clean air is discharged at the rear of the system into the working environment.

### Fume Extraction System - Unit Configuration



- Extraction unit including filters
- LED filter condition indication (4 LEDs)
- Variable speed control
- Maximum airflow: 380 m<sup>3</sup>/h
- Universal power supply (worldwide)

### Fume Extraction System - Specifications

- Size : 980 mm (Height) x 430 mm (Depth) x 430 mm (Width)
- Weight : 75 kg
- Power Consumption : 1.1 KW
- Electrical supply : 115-230V +/- 10 % (50/60 Hz)

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