

F Monitor

- ⊗ Is it time your extraction unit was serviced?
- ⊗ Is the airflow correct?
- ⊗ Is the filter blocked?

Filtermist's dual monitoring system **lets you know** instantly

Suitable for use with a wide range of oil mist, dust, smoke and fume extraction equipment



All Local Exhaust Ventilation (LEV) extraction systems should be regularly tested to ensure CoSHH compliance

F Monitor uses a traffic light system of coloured warning lights to alert machine operators when an extraction system needs servicing, or if any of the filters are blocked.

Every new Filtermist oil mist collector is sold with an F Monitor and it can also be retro-fitted to the complete Filtermist range.

F Monitor can also be used with oil mist, dust, fume and smoke extraction systems made by other manufacturers.

Protect your people by making sure your filter is always working properly.

Why Filtermist recommends using an F Monitor on every Local Exhaust Ventilation (LEV) system

In the UK, CoSHH (Control of Substances Hazardous to Health) Regulations specify that both employers and employees are responsible for ensuring workplace air is clean.



Employers are advised to fit effective Local Exhaust Ventilation (LEV) extraction to minimise exposure to harmful airborne substances



Employees are required to report any defects in the LEV system straight away

Fitting an F Monitor to every LEV system makes it quick and easy to spot any potential problems.

Technical information

Time and flow measurements can be adjusted to suit particular applications using the jumper terminals on the main circuit board. The monitor measures the unit airflow once it is installed – at which point the green LEDs are lit. Any drop in airflow is measured from this time.

The F Monitor's traffic light system works as follows:



Extraction from the machine or process could be compromised. An inspection / service is required

An inspection / service will be needed soon

The system is operating as intended

- ✔ Supplied with 3 metres of pre-wired cable
- ✔ Can be installed by a Filtermist technician or supplied separately



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