

SOIL filter clogging check

📌 Sectors **CNC machining,**

📌 Applications: **Fix**

📌 Issues **Oil mists**

COD:

MONITSOIL0000000



The MISOIL kit can detect the progressive clogging status of the vacuum cleaner, providing three different visual signals

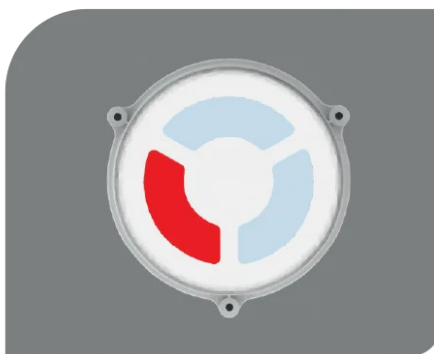
- GREEN: Filters Clean;
- YELLOW: Pre-clogging
- RED: Clogging.

Detailed description

Very simple to install, it needs to be powered by 24V and shows through the light signal:

- Filter clogging status: Filters clean - Pre-clogging - Clogging.
- Possible upstream obstructions: instantaneous or progressive obstructions of the inlet pipe or suction grid in the machine cabin (e.g., accumulation of chips or liquid).
- Zero flow alarm: e.g., vacuum cleaner off, motor not running or off, piping disconnected).
- Timer: indicates reaching 15,000 h of operation (recommended threshold for filter check).





Technical Data

Code	Power supply V	Hour meter for maintenance log	Filter clogging warning light
MONITSOIL0000000	24	5.000 hours of work (recommended threshold for filter check)	GREEN: clean filters; YELLOW: preclogging; RED: clogging



Accessories



SOIL post-filter high efficiency 99.97%

CARTSOIL0000000

High-efficiency afterfilter for micro mists, vapours and fumes, for SOIL series extractors



Related products



SOIL oil mist extractor on board machine

SOIL000000000000

SOIL machine-mounted extraction for mists generated by whole oil or emulsions.

