



**Automatikprodukter**

## **PRESS RELEASE**

### **Early Detection of Carbon Monoxide in Ventilation Ducts**

Automatikprodukter introduces the new COD CO detector which allows for early detection of carbon monoxide in air conditioning systems in commercial, industrial and residential buildings.

The COD is equipped with an electrochemical detector that measures different levels of CO<sub>2</sub> in ppm units.

The detector's life span is approximately ten years under normal environmental conditions.

Complete HVAC-systems can be switched off when carbon monoxide is detected.

COD can be connected to audible and visual alarms.

The detector is intended to be connected to smoke control systems, fire alarms, gas monitoring centers or DUC / PLC.

COD is designed to detect carbon monoxide caused by fossil fuel-driven units and / or introduced from outside in fresh air intakes in HVAC systems.

The alarm switch can be used to turn off HVAC system and send a signal to the fire alarm central to indicate an alarm condition.

Carbon monoxide (CO) is an odorless, tasteless and highly toxic gas that results from incomplete combustion of fossil fuels.

It is often called "the silent killer" since it is virtually impossible to detect without detection technology.

CO poisoning may be due to prolonged exposure to low levels of CO and / or shorter exposures to higher concentrations.

[ewert@automatikprodukter.se](mailto:ewert@automatikprodukter.se) Mobile 0708-885298

**Automatikprodukter i Askim  
Gåsmossen 43  
SE-436 39 ASKIM  
Sweden**

**Tfn: 031-28 72 02  
Fax: 031-68 34 36**

**Styrelsens säte: Göteborg**