

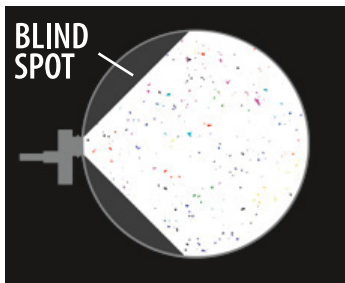
# V300EX VF300EX

New patented detection technology



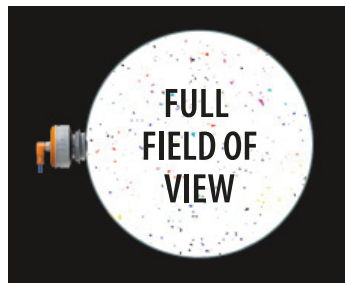
## Advanced spark detection technology

- 180 degree field of view
- Can detect sparks which emit visible light
- Can detect hot particles emitting invisible light
- Quick and secure mounting, no welding required
- Flat and protected lens structure
- High abrasion resistance
- ATEX approved model available for zones 20, 21 and 22
- VF300EX model includes daylight filter



**The traditional solution**

Two oppositely mounted spark detectors are required to provide a full 180 degree field of view.



**The new single detector solution**

Full 180 degree field of view. One single spark detector can detect the whole cross sectional area of the duct.



**Detects all kind of ignition sources**

V300EX can detect all ignition sources such as visible and invisible sparks, embers, flames and hot particles (>250 °C).



Atexon® spark detection and extinguishing systems – designed and manufactured in Finland.

PATENT US 9,664,622 B2

Manufacturer

**ATEXON®**

**Atexon Ltd.**

Lummintie 21  
90460 Oulunsalo, FI  
+358 (0)10 325 3581  
info@atexon.com

**www.atexon.com**