

Pillard Analysers and Instruments range

For Combustion, Emission & Tunnels fields



Ultimate solution to meet
your operational challenges

- Pillard Design & program
- A dedicated instrumentation team
- References in major industrial customers worldwide
- Standard equipment available in stock

A whole range of solutions for all your requirement

Combustion Instruments



- Flame scanner RUBY PACKSCAN**
- All in one system
 - Self checked, EN298 and SIL3
 - Setting by IR Remote
 - UV tube for high sensibility to fuel gas



- Flame scanner SAFYR PACKSCAN**
- All in one system
 - Self checked, EN298 and SIL3
 - Setting by IR Remote
 - Frequency sensor for solid & fossil fuels



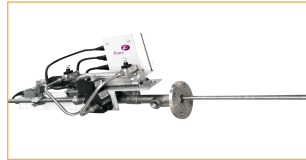
- Flame scanner DARKSCAN**
- All in one system
 - Self checked, EN298 and SIL3
 - Setting by IR Remote
 - Pyrometric system for most of fuels



- Flame scanner DARKFLEX**
- All in one system
 - Self checked, EN298 and SIL3
 - Setting by IR Remote, flexible up to 15m
 - High efficiency with sensor near nozzle



- Gas fired ignitor PACKLIGHT**
- Compact design, Ø 48, 65, 70 mm
 - 125 - 250 kW- EN298, SIL3
 - Setting by IR Remote
 - High voltage transformer integrated



- High energy ignitor POWERPACK**
- Complete supply with lance
 - Voltage 2,000V
 - Actuator in option
 - Standard and Ex version

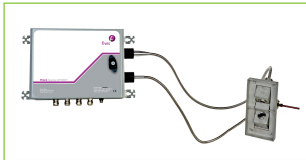


- Diesel & light fuel ignitor DIESELIGHT**
- Compact design, Ø 48, 65, 70 mm
 - Without flame controller
 - High voltage transformer
 - Standard and Ex versions

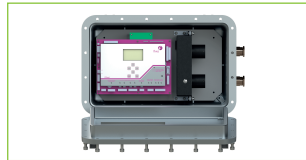


- Oxygen Analyzer OXYCHECK**
- Remoted electronic
 - Zirconium cell, Up to 550°C flue gas T°C
 - Setting by IR Remote
 - SIL2 Compliance

Dust monitoring for Emission & Safety Areas



- Emission dust monitor OPASTOP**
- Back scattering technology
 - Suitable most of application
 - Compliant with EN15276-3 QAL1
 - DEL light source



- Ex proof dust monitor OPASTOP**
- Back scattering technology
 - Suitable most of application
 - Ex proof compliant
 - DEL light source



- Dust monitor OPASTOP for dusty**
- Back scattering technology
 - Suitable for most of industries
 - Cooling air with filtration system
 - DEL light source DEL light source



- TK drain automatic dewatering**
- Connected and automatic
 - Ex proof certified
 - Adaptable to existant

Tunnels instruments



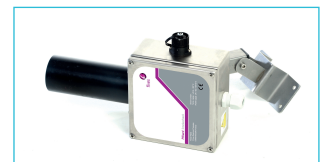
- Visibility & toxic gas OPAGAZ**
- In situ monitor
 - Compact design
 - Keypad on the instrument



- Toxic gas detector NOCOSTOP**
- Electro chemical cell principle
 - Setting by IR Remote
 - Display on the detector



- Wind anemometer WINDCHECK**
- Ultrasonic principle
 - Compact design
 - Setting by IR Remote



- Smoke detector SMOKECHECK**
- DEL light source
 - Compact design
 - Setting by IR Remote

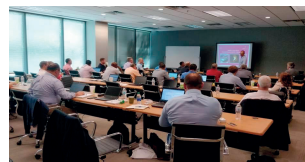
Services



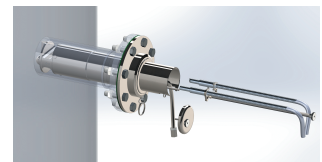
Diagnostic by testing on bench



Reparation & requalification



Training & seminar courses



Genuine spare parts

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