

Safety of people and property / Fire safety - Smoke test /

Smoke Device Cartridge P2-E 300 - 500 - 1 000 m³ / Electric ignition /

The P2-E range of smoke generates a white, non-toxic⁽¹⁾ «cold» smoke (cf. INERIS report N°95084 of 16/10/95) that does not cause any damage to people or installations when used within the recommended volumes.

Main applications:

- Leak test, visualization of air flows
- Indoor smoke extraction test, verification of ventilation devices
- Fire drills, training of fire safety teams
- Special effects (paintball, airsoft, shows, etc.)

(1) Subject to use in accordance with recommendations and within the limits of the INERIS test conditions



Specifications /

P2-E 300

- Smoke volume : 300 m³
- Emission time : 1 mn 30
- Dimensions : 75 x 260 mm
- Density : 0,3 g/m³
- Flow rate : 3 m³/s

P2-E 500

- Smoke volume : 500 m³
- Emission time : 3 mn
- Dimensions : 75 x 260 mm
- Density : 0,3 g/m³
- Flow rate : 3 m³/s

- Smoke temperature at the outlet : 110°C
- Smoke temperature at 1 m : 25°C
- Tripping electrical current : 0,7 A
- Voltage : 4 to 12 Vcc per smoke pot (igniter)
- Resistance : 2 Ohms per smoke pot (igniter)
- Warranty : maximum 3 years (Year of production + 2 years)
- White, non-toxic smoke⁽¹⁾
- Operating instructions in package

P2-E 1000

- Smoke volume : 1000 m³
- Emission time : 7 mn
- Dimensions : 75 x 260 mm
- Density : 0,3 g/m³
- Flow rate : 3 m³/s

Logistics /

UN 0431



- Packaging : fibreboard box of 16 units
- Export requirement : AEPE

Certification /

CE certification Category P1



CIVIL PROTECTION AND SAFETY