TITANIUM Ti150

Most powerful and flexible fog control

IP enabled for complete visibility

Single and dual nozzle machines

Titanium has the most advanced electronics pack of any fog generator we have ever manufactured. When its connected to a security monitoring platform its communication capability allows it to assume the role of an on-site signalling device, communicating alerts triggered by its fully programmable inputs.

Three fully programmable outputs allow the remote monitoring centre to trigger ancillary devices such as sounders, strobes or CCTV. Full command firing of the generator is possible securely and remotely with the accompanying software providing audit trails, grouping of Smoke Screens, user management and more. Additionally, on-board RS485 allows master and slave operation of multiple generators per site.

The Ti150 is available with either a single nozzle which creates an intense single stream of fog for spot protection or double nozzle which fills a larger area in a shorter amount of of time.

In terms of performance, the PID heater control allows for longer, more powerful fog bursts with minimal reheat time in between.

COMPLETE CONTROL

Fully featured command and control mode allows visibility of potentially thousands of Smoke Screens from a single operator terminal.

INCREDIBLE STOPPING POWER

State of the art components and control systems means reheat times are minimised, energy efficiency is maximised and fog output is incredible.

SINGLE OR DUAL NOZZLE

Choose from either a single or dual nozzle machine depending on the area that you need protecting.

FEATURES

- SNMPv3 IP protocol.
- RS485 for Smoke Screen chaining.
- PID control of heater.
- 6 fully programmable inputs or 6 fog logic inputs.
- 7 technical programmable faults outputs
- 3 additional PGM outputs.
- Minimum 90 minutes off mains power at full performance.
- Intelligent fluid monitoring.
- Remotely downloadable log buffer up to 1000 events.
- Dual and single nozzle machines available.

CONSTRUCTION

- Rugged and compact steel casing in white / black.
- Environmental pack for installation in confined spaces with elevated ambient temperatures.
- Machined steel heater block allows use of most persistent smoke chemical.

STANDARDS COMPLIANCE

- EN50131:8 and IEC62642:8.
- CNPP Rating: Class I Category 30.

FLUID

- 1,000ml fluid system.

DATA

- 47(H) x 13(D) x 31(W) cm.
- Weight: 18.3 kg (pre-install), 24.4 kg (installed).

CAN'T SEE IT? CAN'T STEAL IT!