

SMOKE
SCREEN

S150
DATASHEET

NO BULLSH*T.
HERE'S WHY THE S150
OWNS THE GAME.



FLOODY POWERFUL

Introducing the Sentinel S150: The Bastion of Unyielding Security. This unparalleled fog generator is engineered to redefine the very essence of protection. With its innovative dual-jet system, this titan of safety leaves conventional single-jet units in the dust. When triggered, the S150 unleashes a torrent of dense, impenetrable fog from not one, but two jets, blanketing the area in a matter of seconds. Intruders find themselves enveloped in a shroud of disorientation, their plans foiled and their actions thwarted.

Imagine the peace of mind that comes from knowing you're guarded by the epitome of defensive technology. With the S150, you're not merely putting up a barrier; you're erecting an insurmountable wall between your valuables and any uninvited guests. It's not merely about security; it's about an unequivocal show of force in the face of adversity.

Built for those high-risk environments where compromise is not in the dictionary, the S150 stands alone as the gold standard of fog security solutions.

PERFORMANCE

- TOP TIER!

FEATURES

- 3-year warranty
- 50 second, **dual-burst** for maximum smoke generation in risk critical areas
- Minimum 60 minutes off-mains operational capability
- Energy save mode cuts costs in periods when the generator is not immediately needed
- Supports automatic re-firing via screen-sensor technology
- Extreme temperature operation: -10°C to 50°C
- £10 million product and public liability insurance
- 5 inputs and 8 outputs
- LCD status display and on-board event log.

FUTURE COMPATIBILITY

- IP Upgrade available for link to *Sentience Programme*.

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

- Up to 5,000ml fluid system.

DIMENSIONS

- 47(H) x 13(D) x 31(W) cm
- Weight: 22kg (pre-install), 26 kg (installed).

WHY PERFORMANCE METRICS ARE BULLSH*T AND WHY COMPARING THEM IS A WASTE OF YOUR TIME AND MINE.

A peculiarity of the rules that govern security fog machines means that although performance must be tested, the results do not have to be accurately reported. What kind of bullsh*t is that?

We want to change things. (There's more on this topic in our [blog](#), which you can read next time you have a spare half hour.)

So, what are our real, tested performance results?

The S150 has a performance of 526m³/minute when tested to the EN 50131-8 standards.

Remember: If you put this next to another datasheet, you may not be looking at comparable numbers. Numbers in isolation can only tell you so much, and there are other factors that affect the final outcome. If you really want to find the best security fog machine for you, ring us and talk to an actual human being.

In a world where trust is everything, trust the people who truly know their stuff. Call us now!.

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