



BANDIT 240DB V3 TECHNICAL SPECIFICATION

Descriptions:

- Dimensions: 270 mm wide x 365 mm high x 255 mm deep.
- Weight: 28 kg.
- Max. Mains supply failure: Fog generator +2 hours and electronics +24 hours.
- Reaction time: 0.1 second between alarm signal and fog ejection.
- Fog ejection image: /R60, 60° (standard)  , or
/R0, straight ahead 

Fog generator:

- Fog ejection capacity: 28 m³ filling of space / second with 25 cm eye ↔ object.
- Fog ejection pressure: 16 BAR (1.6 Mpa).
- Maximum fog ejection period: 18 seconds.
- Warm-up time: 50 minutes from cold condition.
- Max./min. Environmental temp.: maximum 50°C and minimum 0°C.
- Maximum heat loss: 40 W/hour
- Nominal ejected droplet size: section 0,0004 mm (full aerosol)
- Protection index: IP21 - IK08
- Environmental class: Class II

HY-3 pack:

- HY-3 fluid contents: 1.4 litre.
- Nominal working pressure: 16 BAR (1.6 Mpa)
- Construction material: rvs 304L and aluminium AlMgS1.
- Built-in electronics: digital temperature sensor and analogue/digital E²prom memory level.
Tamper switch and control LED.
integrated propellant-expulsion security
direct working 12 V NC valve
- Weight: 6 kg

Electrical:

- Min./max mains power supply: 208 to 240 VAC
- Frequency: 50 to 60 Hz.
- Nominal 12 V low voltage: 13.1 V DC from 0 tot max. 1 A of load.
- Max peak current at 230 VAC: 3.5 A.
- Average power consumption: 40 W/hour.
- Capacity heating element: 750 W.
- Inputs: all inputs are insulated by an opto-coupler.
- Outputs: all outputs are relais outputs
- Current back-up: 12 V / 1.9 - 2.4 Ah (sealed lead/acid battery)
- Value glass fuses: F1 = 4 AT F2 = 500 mAT
F3 = 6.3 AT F4 = 1.25 AT
- Tension/freq./disp.: 12VDC / 500 mA / Supply
- Max. outgoing ondulation supply: Primary 220VAC / Secondary 17 VAC