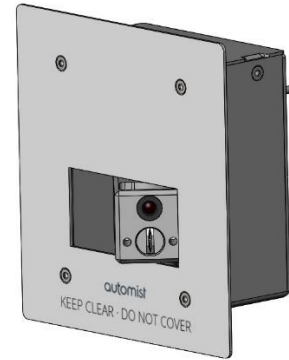


Product Datasheet

Automist Spray Head (SH12)

General information

The Automist Spray Head SH12 is designed for use in Automist fire suppression system only. The spray head is a wall-mounted electronic nozzle, which can detect and suppress the fire using its infrared sensor and high-pressure misting nozzle.



Technical Specifications

Weight	1.4 kg
Size (main body)	133 mm (5.23 inch) (height) x 50 mm (1.96 inch) (depth) x 128 mm (5.03 inch) (width)
Size (back box)	119 mm (4.68 inch) (height) x 60 mm (2.36 inch) (depth) x 103 (4.05 inch) mm (width)
Operating Pressure	76 – 100 bar (1102 – 1450 Psi)
Flow rate	9 litres (2.37 gal) per minute
Spray Pattern	90° vertical blade
K Factor	1.04 -0.02/-0.08 (0.96 – 1.02)
Minimum nozzle waterway	1mm
Input Voltage	24VDC (reversed voltage protected)
Input Current	Max 0.5A
Mounting	Indoor wall-mounted
Temperature & Humidity	Indoor, dry



Important Notice:

This datasheet contains typical information specific to products manufactured at the time of its publication.

Please refer to Automist DIOM for installation and maintenance.