

HW1-PF-T MAINS POWERED HEAT ALARM + PUSH FIT BASE

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| Sensor type | Thermistor |
| Battery type | Mains powered with 9V battery back-up |

The HW1 is a mains powered heat alarm with 9V battery back-up and improved Push-Fit base for quicker and easier installations; designed to ensure quick and easy installation of base unit to the mains feed supply at installation stage (1st fix) and for quicker and easier connection of alarm to base unit (2nd fix).

Class A2 heat detection 54° C – 70° C, suitable for use in areas not generally recommended for traditional smoke alarms such as kitchens, attics and garage spaces.



- 230V mains powered heat alarm
- 9V battery back-up
- Modern design style
- Improved PUSH-FIT base for quicker installations
- Ideal for kitchens, attics and garages
- Large central test button
- Separate silence button
- LED operating indicators – Power, Fault / Alarm
- Low battery warning indicator
- Multi-alarm interconnect up to 12 smoke (SW1), heat (HW1) & CO (CW1) units – when one sounds they all sound
- Safety clip feature, to prevent installation of heat alarm without battery installed
- 5 year warranty
- BS 5446-2: 2003

Technical Specification

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| Dimensions | 126mm (diameter) x 49mm (depth) |
| Model number | HW1-PF-T |
| Description | 230V heat with battery back-up |
| Technology | Thermistor |
| Alarm sound level | 85db at 3 metres |
| Battery type | 9V PP3 zinc carbon |
| Operation AC/DC | AC |
| Installation positions | Ceiling |
| Operating temperature | Class A2 detection : 54°C – 70°C |
| Operating humidity | 10% to 85% relative |
| Storage temperature | 5°C (40°F) to 38°C (100°F) |
| Storage humidity | 10% to 85% relative |
| Warranty | 5 years |
| Approvals | BS 5446-2: 2003 |