

Mains Powered Heat Alarms

MODEL		WARRANTY
FHN450BB	Alkaline Battery Back-up (3xAAA)	6 YEARS
FHN450RB	Rechargeable Lithium Cell Back-up	10 YEARS

- 'Fast fix' mounting base
- RF compatible – fit a FHN600RF wireless module into back of alarm to connect up to 12 alarms
- Thermister technology
- Small & compact
- Large test/silence button
- Remote control test/silence available
- Low energy usage (< 0.5w in standby mode)
- FHN450RB Grade D1
FHN450BB Grade D2 } BS 5446-2 : 2003



TECHNICAL SPECIFICATION	
Supply Voltage	240v AC. 50Hz
Back-Up Power	FHN450BB – Battery back-up -3 x AAA batteries FHN450RB – Sealed rechargeable lithium battery back up
Alarm Type	Mains Powered Heat Alarm Wireless/RF compatible. (Via FHN600RF module)
Alarm interconnect	Wired interconnect or via Wireless RF module (use FHN600RF wireless module)
Alarm Fixing	Low profile 'Fast-Fix' base
Test/Hush	Large Test/Hush button, Firehawk FHN600REMOTE control also available.
Dimensions	11.3cm (113mm) diameter x 6.9cm (69mm) Depth
Weight	FHN450BB 180g / FHN450RB 152g
Alarm Sound level	85dB(A) at 3m
Use in:	Kitchen, Garage and Attic
Installation positions	Ceiling
Operating Temperature	0°C – 40°C
Operating Humidity	> 85% RH
Plastic material	ABS Rated at V-0 against UL94
Packaging	Individual box & outer carton – recyclable cardboard.
Master pack/Outer carton	10 units
Max. num. of connected alarms	12 Wireless/RF alarms
Heat Alarm Class;	Class A1 heat detection 54*-70°C
Approval/Certified to	BS 5446-2 : 2003
Warranty	FHN450 BB – 6 years / FHN450RB – 10 years