CAVIUS

THERMAL HEAT ALARM

10 YEAR BATTERY INCLUDED
NON-REPLACEABLE

PLEASE READ THIS USER GUIDE CAREFULLY

CAVIUS

CAVIUS Thermal Heat Alarm
Part Code: 3004-003/10020
Model: 3004-001
Recess Kit Part Code: 11010

**PLEASE READ THE USER
GUIDE CAREFULLY BEFORE
INSTALLATION AND RETAIN
FOR FUTURE USE.**

For large text option and maintenance guide visit

**cavius.co.nz/resources
cavius.com.au/resources**

ALARM AUDIBLE ALERT

TEST/HUSH BUTTON

1.

The best locations in your home to install the thermal heat alarm:

- Kitchen
- Garage or Workshop
- Washing and drying area or laundry.

Additional heat alarms will increase the safety. The NZ and Australian Fire Services recommend alarms in every bedroom, hallway and living area for early fire detection.

■ Smoke   ■ Heat   ■ CO

2.

3.
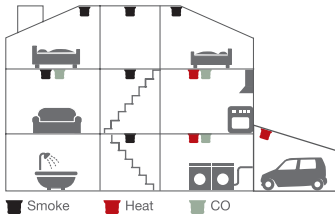
Placement: The thermal heat alarm is area specific. The alarm should be placed on the ceiling and near where the potential fire risks may occur.

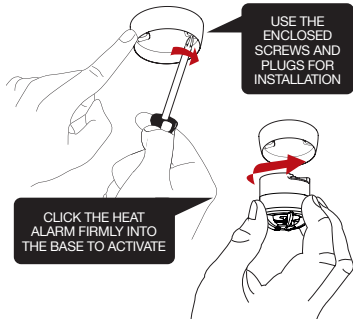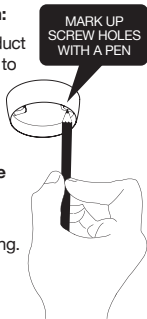Never install directly above the oven / hob / stove.

For kitchen installation:.

CEILING

MINIMUM 50cm
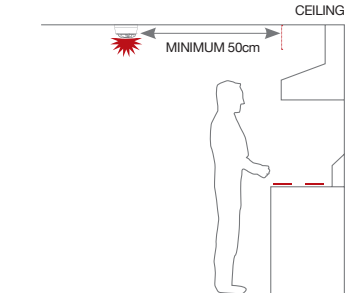
Installation of heat alarm:

Info: The label on the product must not be removed due to important information.

MARK UP SCREW HOLES WITH A PEN

Option 1 – Standard base

1. Use the mounting base ring to mark the screw holes on the ceiling.

USE THE ENCLOSED SCREWS AND PLUGS FOR INSTALLATION

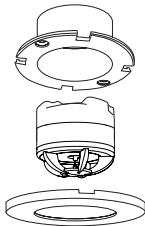CLICK THE HEAT ALARM FIRMLY INTO THE BASE TO ACTIVATE

6.

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Option 2 – Recess Kit

1. Place the Cover Ring on the area where you wish to install the heat alarm, trace around the inside of the ring.
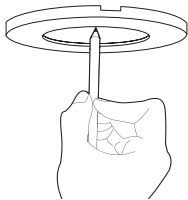
HOLE SAW
DRILL REQUIRED.
44mm - 48mm

2. Using your hole saw (44mm-48mm), cut a hole into the surface. **CAUTION:** Ensure there is no wiring or any electrical equipment behind the surface you are drilling your hole into.
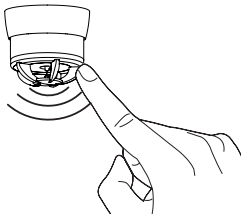
INSERT RECESS KIT MOUNTING BASE INTO THE HOLE AND SECURE WITH SCREWS

CLICK THE HEAT ALARM FIRMLY INTO THE BASE TO ACTIVATE

PLACE COVER RING AROUND THE RECESS KIT MOUNTING BASE

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Test Button: After mounting the alarm, test the heat alarm by pushing the test button (which is the entire bottom of the alarm).
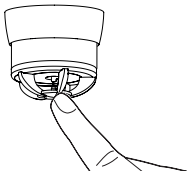
The alarm should produce a loud sound.

Heat alarm signal: The heat alarms have a visual and acoustic signal. In the passive state, the LED will flash every 48 seconds to indicate normal function. In alarming state the LED will flash and the alarm will emit a sweeping sound pattern designed to alert occupants.

10.

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Hush function: In case of unintentional or false alarms, press and hold the hush button for 2 seconds (which is the entire bottom of the alarm). This will mute the alarm for 10 minutes, after which time the alarm will automatically resume its normal function.

Maintenance: Test the heat alarm once per month by pushing the test button. The heat alarm should produce a loud alarm tone.

Place the heat alarm where it is reachable in order to test the battery and complete maintenance.

If the heat alarm does not work when the test button is pushed, please check our Trouble Shooting Guides at;

cavius.co.nz and **cavius.com.au**

FUNCTIONAL INFORMATION

Type of alarm: CAVIUS thermal heat alarm detects rapidly increased temperature level and absolute heat level.

Alarm signal: Heat alarm activation is indicated by a series of repeated tones. The minimum sounds level is 85 dB at 3 metres.

Battery: Powered by a non-replaceable CR123A 3V, 1600mAh with 10-year life (included).

10 YEAR BATTERY INCLUDED NON-REPLACEABLE

Low battery indicator: A short acoustic "beep" will sound and the LED will flash every 48 seconds when the battery is near the end of its life. In this stage it will continue for a minimum 30 days.

Please replace thermal heat alarm:
You must change the heat alarm after 10 years usage, or if the heat alarm has suffered any damage. The heat alarm is not active unless it is inserted in the mounting base.

Always test the heat alarm after inserting into the mounting base, allow 5 seconds before testing.

Disposal: For product, please dispose properly at end of life. The alarm can be recycled at an electronic waste recycling centre.

Other information:
- Do not paint the heat alarm.
- Note the local country regulations regarding installation of heat alarms in new buildings.

The CAVIUS Thermal Heat Alarm is designed for areas where a fire will be more flame and heat than smoke; areas such as kitchens, garages, laundries and workshops. This device is activated when it senses a rapid increase in room temperature.

Tested to comply to the standard of system heat alarms
EN54-5 class A1/R.

127480 Rev1

Warranty:

Essential certified characteristics:

Type of mounting	☑ Ceiling only
Main power supply	☑ Internal power source (battery included)
Battery duration	☑ 10 years
Interconnectable device	☐ Yes ☑ No
Suitable for installation in mobile home	☑ Yes ☐ No

Connection to external auxiliary devices	☐ Yes	☑ No
Radio link	☐ Yes	☑ No
Individual alarm indicator	☑ Yes	☐ No
Alarm silence facility (10min)	☑ Yes	☐ No
Radioactivity infrared technology	☐ Yes	☑ No

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10 **YEAR**
BATTERY
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