



9V DC HEAT ALARM

Fixed temperature type

(Model : SS-163)

Rate of rise type

(Model : SS-163R)



SS-163



SS-163R

Main Features

- DIY unit, easy and simple installation
- Alarm / Power Indicator
- Test button
- Low battery signal
- High stability and reliability
- Detection of intense fires with fast response
- 60°C Fixed Temperature Type for SS-163
- Rate of Rise Type for SS-163R
- Loud 85dB alarm signal
- Cannot be installed with battery missing
- Battery Life minimum 1 year
- Supplied with fixing kit
- (OPTIONAL) ---- Wireless interconnection up to 20 alarms with Garvan's RF signal base SB-2008V

Model SB-2063V : SB-2008V RF signal base + SS-163 9V DC heat alarm (Fixed temperature type)
Model SB-2063RV : SB-2008V RF signal base + SS-163R 9V DC heat alarm (Rate of rise type)

Description

The Garvan SS-163 & SS-163R Heat Alarm are intended to be supplementary to Smoke Alarms and should only be placed in areas where smoke alarms cannot be used. They are operated by a 9V battery (6LR61 or 6F22), battery life 1 year minimum. The SS-163 / SS-163R has an 85 decibel horn, test button, alarm LED indicator. Heat Alarm is ideal for kitchens, garages, cellars, boiler rooms, attics and other areas where there are normally high levels of fumes, smoke or dust which preclude the use of smoke alarms due to the risk of false alarms.

Operation

SS-163 --- it gives a fire warning when the temperature at the unit reaches 60°C (+/-5°C).

SS-163R --- the alarm will sound when the ambient temperature rise by 15°C ~ 20°C or higher within 1 minute.

Once the heat alarm has been installed a small indicator light (LED), positioned under the test button, should flash approximately once a minute in normal operation. If smoke is detected the unit will emit a loud pulsating alarm until the air is clear.

Wireless Interconnection

This is an optional feature. With using our new RF Signal base SB-2008V, SS-163 / SS-163R can be interconnected wirelessly to Garvan's smoke & heat alarms (SS-166, SS-168, SS-163 & SS-163R). This interconnecting feature allows up to 20 alarms to be connected together and thus allowing all the alarms to sound when any one is activated. The wireless signal transmission technology avoids wiring location problem and allows the smoke and heat alarms to be placed further apart when compared to a wired installation.



Model SB-2063V, (SB-2008V + SS-163)



Model SB-2063RV, (SB-2008V + SS-163R)



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Wireless Signal Transmission



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PRODUCT SPECIFICATIONS:

Description □	SS-163 --- 9V Battery Powered Heat Alarm (Fixed Temperature Type) □ SS-163R --- 9V Battery Powered Heat Alarm (Rate of rise Type)
Power Source □	9Vdc Alkaline or Carbon Zinc battery - GOLD PEAK GP1604P, GOLDEN POWER 1604D, EVEREADY PP3S, DURACELL MN16049V
Operation Current □	10 uA (normal) and <20 mA (alarm working)
Sensitivity □	SS-163 - 60°C Fixed temperature (+/-5°C) □ SS-163R - Ambient temperature rise 15°C ~20°C within 1 minute
Operating Temperature □	0°C - 40°C
Ambient Humidity □	10% - 90%
Plastic Material □	ABS
Overall Dimensions □	45 mm (H) X 106 mm (Diameter)
Colour □	Bright White
Alarm Sound Level □	85 Decibels at 3 metres minimum
Smoke Alarm Assembly □	Heat Alarm □ Mounting bracket □ 9V carbon zinc battery
Fixing kit assembly □	2 fixing screws 2 rawlplugs in polythene bag
Packing □	Gift Box □ Contents: Heat detector assembly □ □ Instruction leaflet □ □ Fixing kit assembly
Warranty □	5 years warranty
Approvals	CE

Packaging

Gift Box (Single)



Shipping Specifications:

Gift box (single pack):

Individual Carton Dimensions □	47.5cm x 34.5cm x 39.5 cm
Inner carton quantity □	12
Export carton quantity □	72
Export carton weight □	14 kgs
Quantity per 20ft' container □	28,800 pcs