

# Guardian III G 300B Residential Wet Chemical Fire Suppression System



## Operation:

When a stove-top fire occurs the sensor will activate at a pre-set temperature and signal the main CPU board. This board automatically sends a signal to release the extinguisher valve assembly, discharging the wet agent and simultaneously activating the CPU mounted alarm.

More outputs are available for additional accessories to be utilized upon systems' activation. Each system can also be wired into an existing alarm panel showing system activation.

## **Specifications:**

Model G300-B

### **Coverage:**

Electric Ranges up to 42" wide x 24" deep or 1,008 sqi.

Gas Ranges 36" wide x 24" deep or 864 sqi.

### **Hood:**

Any standard residential hood with light and fan that meets the same range size requirements. Bottom of the hood must have a minimum of 18" to the range and cannot exceed 30" from the range.

### **Nozzles:**

Requires a minimum of 18" from the tip of the nozzle to the range and cannot exceed 31" from nozzle tip to the range.

### **Sensors:**

Require a minimum of 22" from the sensor to range and a maximum height of 35" to the range.

### **Fuel Shutoff:**

Each system is UL Listed with a gas or electric fuel shutoff, which is supplied, and can be wired or wirelessly installed.

*View owners installation manual G310A-B dated May 1, 2011 revised September 1, 2012 for complete system applications and limitations.*

***Distributed By: Fire Fighter Products, Inc. [www.firesafetyplus.com](http://www.firesafetyplus.com)***

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- See more at: <http://firesafetyplus.com/GuardianIII-ModelG300-A-AutomaticFireSuppressionSystemw/ElectricSh.aspx>