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#### **ANSUL UL 300**

### **ANSUL UL 300 SYSTEM**

#### **OVERVIEW**

The automatic suppression system use in commercial kitchens must be tested every 6 months by a qualified person. It should be inspected monthly by the owner/operator. Records shall be kept on site and available for inspection.

#### 7.3 Maintenance.

- 7.3.1 \* A trained person who has undergone the instructions necessary to perform the maintenance and recharge service reliably and has the applicable manufacturer's listed installation and maintenance manual and service bulletins shall service the wet chemical fire-extinguishing system 6 months apart as outlined in 7.3.2.
- 7.3.2\* At least semiannually, maintenance shall be conducted in accordance with the manufacturer's listed installation and maintenance manual.

## 7.2 Owner's Inspection.

- 7.2.1 Inspection shall be conducted on a monthly basis in accordance with the manufacturer's listed installation and maintenance manual or the owner's manual.
- 7.2.2 Inspections shall include verification of the following:

The extinguishing system is in its proper location.

The manual actuators are unobstructed.

The tamper indicators and seals are intact.

The maintenance tag or certificate is in place.

No obvious physical damage or condition exists that might prevent operation.

The pressure gauge(s), if provided, is in operable range.

The nozzle blowoff caps are intact and undamaged.

The hood, duct, and protected cooking appliances have not been replaced, modified, or relocated.

- 7.2.3 If any deficiencies are found, appropriate corrective action shall be taken immediately.
- 7.2.4 Personnel making inspections shall keep records for those extinguishing systems that were found to require corrective actions.
- 7.2.5 At least monthly, the date the inspection is performed and the initials of the person performing the inspection shall be recorded.
- 7.2.6 The records shall be retained for the period between the semiannual maintenance inspections.

# **NOTE**

7.3.3\* Fixed temperature-sensing elements of the fusible metal alloy type shall be replaced at least annually from the date of installation. They shall be destroyed when removed.