# **Pressurized Water:**

**Manufacturer**: Badger-Powhatan

**Description:** Class A extinguisher containing water stored under pressurized air

**Specifications:** Class 2A with 2.5 gallons of water stored at 100 psi

Weighs 27 lbs

Hose has a working pressure of 250psi (500psi tested pressure)

**Operations**: PASS

P - pull pin

A - aim at the base of the fire (reach of 30-40ft)

S - squeeze handle

D - Depress handle to discharge water (Discharge time 30-60 sec)

Maintenance: Inspect weekly on Monday checks to ensure pressure gauge is in the green; hose is in good working condition and overall integrity of the extinguisher Recharge immediately after use. All maintenance done by Federal Fire personnel

# **CO2:**

**Manufacturer:** Badger-Powhatan

**Description:** Inert gas stored under its own pressure as a liquefied compressed gas, dispensed through a horn

**Specifications:** lOB: C, 15 lbs of C02

To be filled when weight falls 1.5 lbs below weight printed on valve

**Operations:** same

**Maintenance:** same

# **Dry Chemical:**

**Manufacturer:** Ansul or Amerex

**Description:** Most common portable extinguisher comes in two types: stored pressure or external cartridge, pressurized with C02

**Specifications:** Ansul Purple K: 60 B:C, 18 lbs of chemical, tested to 600 psi

Ammonium Phosphate: 20A: 120B: C, 20 lbs of chemical, weighs 37 lbs, 195 psi operating pressure

Sodium Bicarbonate: 10 B:C

**Operations:** Ansul Purple K: depress CO2 plunger and follow previous instruction (All others are the same)

**Maintenance:** Same (inspect CO2 to ensure it has not been pressurized)