

FIRE EXTINGUISHER STANDARDS

University Contact:

Department of
Environmental Health &
Safety (302) 831-8475

PART 1 – GENERAL

1.1 SUMMARY

- A. Fire extinguishers/cabinets/signage shall be purchased through Hoopes Fire Prevention as they have the contract for all fire extinguisher purchases/inspections/maintenance at the University of Delaware.

Hoopes Fire Prevention, Inc.

124 Sandy Drive

Newark, De. 19713

302-323-0220

Contact: Josh Eastburn (josh.eastburn@hoopesfp.com)

- B. Install all fire extinguishers as per current edition of NFPA 10.
- C. *Amerex* fire extinguishers shall be the standard manufacture brand used on the campus.
1. *Amerex* fire extinguishers with brass or aluminum valves with “J-hook” type wall/cabinet mounting hook are the only acceptable types unless approval is given by the Department of Environmental Health and Safety.
 2. Ten pound ABC is the common size used within buildings although on vehicles and other areas where a small fire only is expected a 5 lb. ABC may be chosen.
- D. Special application areas where ABC Dry Chemical Extinguishers are not suitable may require the use of:
1. CO₂, Halotron or other “clean agent” fire extinguisher.
 2. K-Class for commercial cooking locations.
 3. Class D fire extinguisher.

These situations will be evaluated and approved by the Department of Environmental Health and Safety.

Fire Extinguisher Cabinets:

E.

1. All cabinets shall be either fully recessed or semi-recessed and shall have a full acrylic viewing door installed.
2. All cabinets shall be white or aluminum in color.

F. Fire Extinguisher signage:

1. All extinguishers installed with new/renovation projects shall have 3D fire extinguisher signage installed in addition to typical fire extinguisher sticker/cabinet markings.
2. 3D signage listed above shall be installed 8' from floor to top of the sign and centered over the fire extinguisher/fire extinguisher cabinet.

PART 2 – PRODUCTS

2.1 APPROVED MANUFACTURERS:

1. Amerex (fire extinguisher)
2. 3-D Fire Extinguisher Rigid Plastic Angle Sign – #PTD182

PART 3- EXECUTION

3.1 DO'S AND DON'TS:

1. Fire Extinguisher cabinets shall not have bubble doors/covers installed as they have been proven to not withstand use in a University environment.
2. Fire Extinguisher cabinet doors shall be non-locking in nature.

PART 4 – ATTACHMENTS

4.1 None

End of Section