

DEPARTMENT OF DISABILITIES, AGING, AND INDEPENDENT LIVING

Housing Safety Inspection



EverGreen Environmental Health & Safety
345 May Farm Road
Barton, VT

WOOD / PELLET STOVE SYSTEMS

- ▶ Fire extinguisher.
- ▶ All the info under kitchen fire extinguisher applies
- ▶ It is possible for one FE to work for both kitchen and stove depending on the home layout

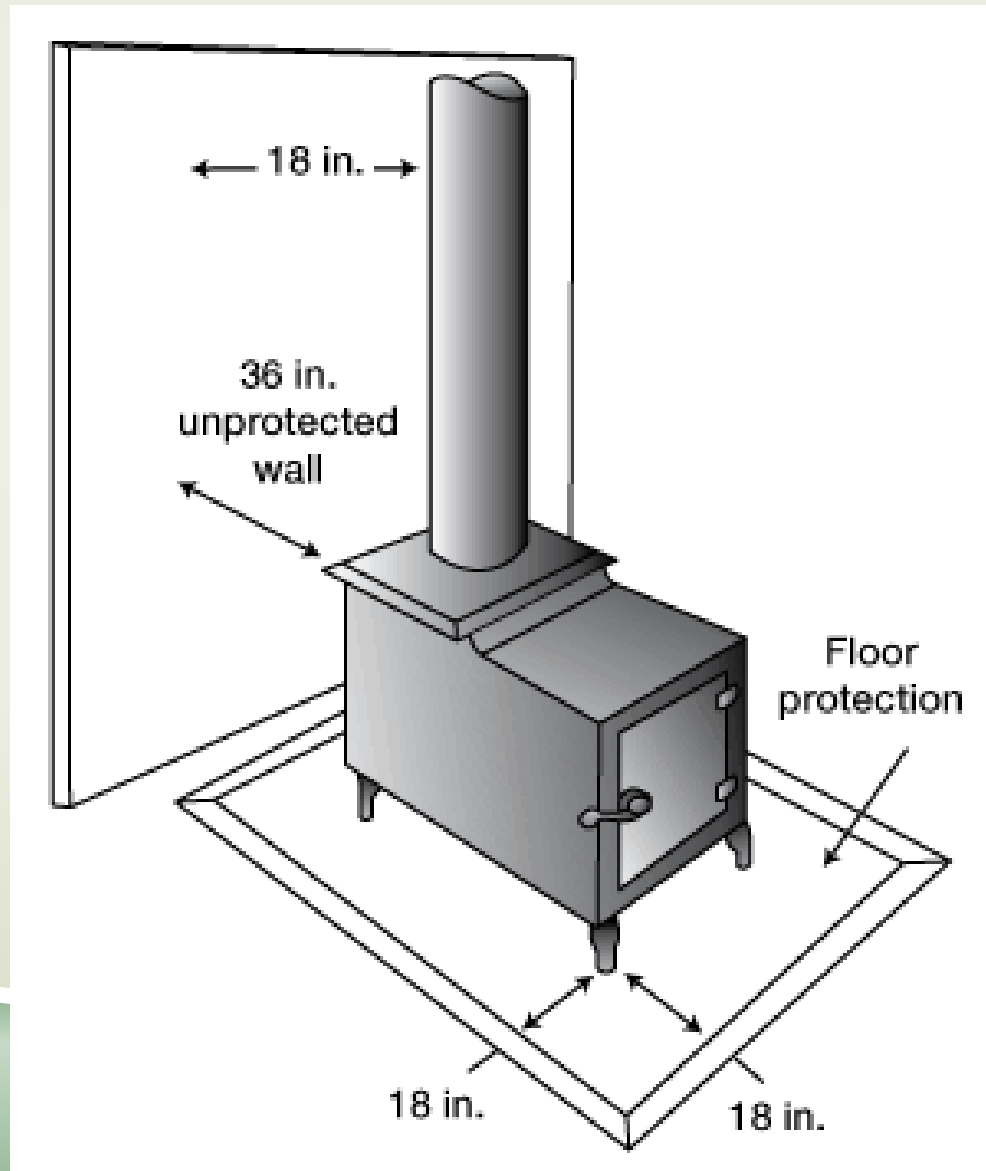
WOOD / PELLET STOVES

- ▶ [P] smoke detector
- ▶ One detector may work for several other required SD installs, depending on the home layout.

HEATING – WOODSTOVES

- ▶ Clearances to combustibles 36" / 18"
- ▶ Stovepipe clearance 18" / 9" from center of pipe
- ▶ Hearth depth 18"
- ▶ Proof of chimney cleaning

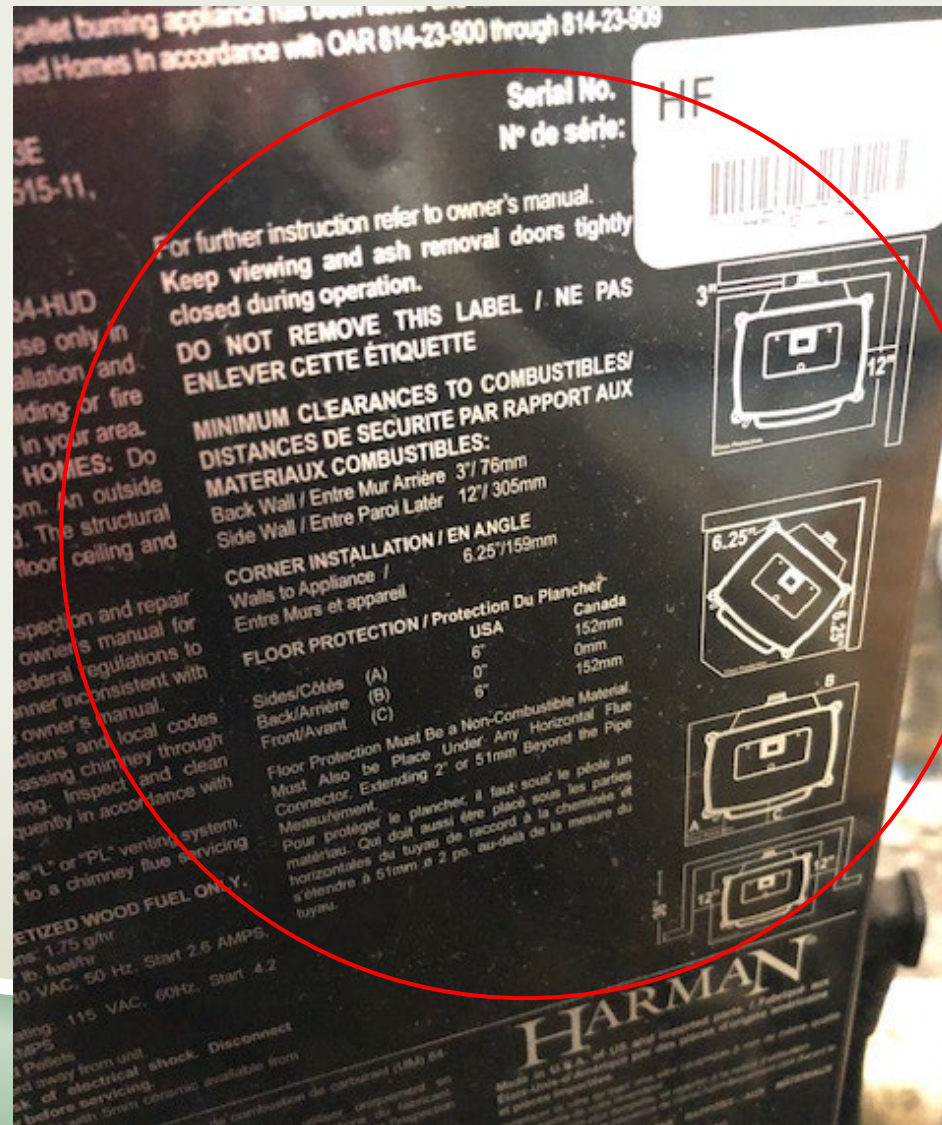
WOOD STOVE / PELLET CLEARANCES



HEATING – WOODSTOVES



HEATING SYSTEMS – PELLET STOVES

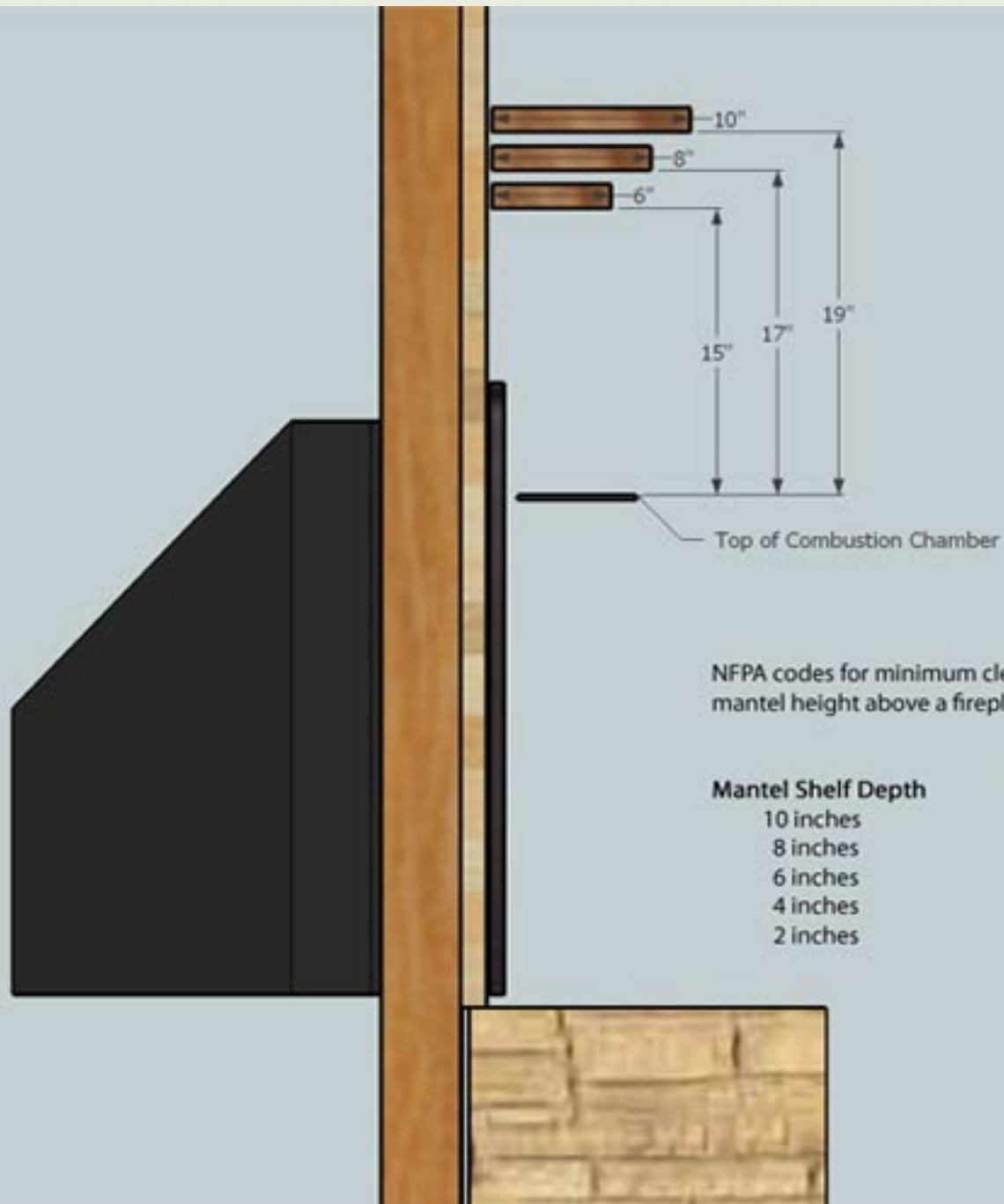


They are more insulated, have good controls, and can be vented directly to the outside with a double insulated metal pipe.

Less hazardous than woodstove

FIRE PLACES

- ▶ Fireplaces that burn wood may have a mantel- clearances are set for mantel heights.
- ▶ Clearances are needed – if the unit is prefabricated, there will be information with the manual.



NFPA codes for minimum clearance for combustable mantel height above a fireplace.

Mantel Shelf Depth	Min Distance from Combustion Chamber
10 inches	19 inches
8 inches	17 inches
6 inches	15 inches
4 inches	13 inches
2 inches	11 inches

HEATING SYSTEM – WOOD BOILER



Gassification boilers can backdraft. We will help figure out the hazard