

CHAPTER 66
BOILER INSPECTIONS
H.F. 484

AN ACT relating to boiler inspections and including effective date provisions.

Be It Enacted by the General Assembly of the State of Iowa:

Section 1. Section 89.3, subsection 8, Code 2013, is amended to read as follows:

8. ~~Internal inspections~~ Inspections of unfired steam pressure vessels operating in excess of fifteen pounds per square inch and low pressure steam boilers shall be conducted ~~once every two years.~~ External inspections shall be conducted annually at least once each calendar year. The inspections conducted over each two-year period shall include an external inspection conducted while the boiler is operating and an internal inspection, where construction permits. No more than one inspection shall be conducted over a six-month period. An internal inspection of an unfired steam pressure vessel or low pressure steam boiler may be required at any time by the commissioner upon the observation by an inspector of conditions, enumerated by the commissioner through rules, warranting an internal inspection.

Sec. 2. Section 89.4, subsection 1, Code 2013, is amended by adding the following new paragraphs:

NEW PARAGRAPH. *j.* An electric boiler with a water capacity of six gallons or less that is used as an integral part of an espresso coffee machine, cappuccino coffee machine, or cleaning machine.

NEW PARAGRAPH. *k.* Continuous coil-type hot water boilers used only for steam vapor cleaning, to which all of the following apply:

- (1) The size of the tubing or pipe, with no drums or headers attached, does not exceed three-fourths of one inch in diameter.
- (2) Nominal water capacity of the boiler does not exceed six gallons.
- (3) Water temperature in the boiler does not exceed three hundred fifty degrees Fahrenheit.
- (4) Steam is not generated within the coil.

Sec. 3. Section 89.4, Code 2013, is amended by adding the following new subsection:

NEW SUBSECTION. 4. An object shall not be considered under pressure and shall not be within the scope of this chapter when there is clear evidence that the manufacturer did not intend the object to be operated at more than three pounds per square inch and the object is operating at three pounds per square inch or less.

Sec. 4. Section 89.14, Code 2013, is amended by adding the following new subsection:

NEW SUBSECTION. 10. The board may adopt rules establishing an internal inspection interval of up to four years for objects that are subject to inspection pursuant to section 89.3, subsection 4, and are owned and operated by electric public utilities subject to rate regulation under chapter 476.

Sec. 5. **EFFECTIVE UPON ENACTMENT.** This Act, being deemed of immediate importance, takes effect upon enactment.

Approved April 24, 2013