

## NEBRASKA ADMINISTRATIVE CODE

TITLE 229 - DEPARTMENT OF LABOR

CHAPTER 25 - LOW PRESSURE BOILERS - EXISTING INSTALLATIONS

001. This chapter is adopted pursuant to *Neb. Rev. Stat. §48-727*.
002. The maximum allowable working pressure shall not exceed the following limitations: steam boilers -- 15 pounds per square inch, hot water heating and hot water supply boilers -- 160 pounds per square inch, and temperatures not exceeding 250 degrees Fahrenheit, potable water heaters - 160 pounds per square inch and temperatures not exceeding 210 degrees Fahrenheit.
003. All repairs and alterations to a low-pressure boiler must comply with the rules as defined in 229 NAC 15.
004. Each steam boiler shall have one (1) or more officially rated safety valves of the spring-pop type adjusted and sealed to discharge at a pressure not to exceed 15 pounds per square inch. These relief valves shall be identified with the "V" symbol.
005. Each hot-water heating boiler shall have at least one (1) officially rated pressure relief valve set to relieve at or below the maximum allowable working pressure of the boiler. These relief valves shall be identified with the "V" or "HV" symbol.
006. Each hot-water supply boiler shall have at least one (1) officially rated pressure-temperature relief valve of the automatic resealing type set to relieve at or below the maximum allowable working pressure of the boiler. These relief valves shall be identified by the "V" or "HV" symbol.
007. All ASME "H" code stamped boilers installed after March 1, 1998 shall have controls and safety devices installed in accordance with ASME Section IV, Rules for Construction of Heating Boilers and ASME CSD-1 Controls and Safety Devices for Automatically Fired Boilers.