



Ohio Administrative Code

Rule 4101:4-4-03 Safety devices and controls.

Effective: January 1, 2015

(A) All boilers and pressure vessels shall be provided with the necessary safety appliances and controls that will prevent pressure and temperature from rising above the design limits. The required safety devices and controls shall be as required in the applicable section of the "ASME Boiler and Pressure Vessel Code" as referenced in rule 4101:4-3-01 of the Administrative Code.

(B) The operation of a boiler or pressure vessel without the required safety devices or controls is prohibited, except where alternate device(s) are provided for use on a temporary basis.

(C) Any owner or operator who in any manner loads the safety valve or valves to a greater pressure than that allowed by the certificate of operation shall be subject to the penalty provided in section 4104.99 of the Revised Code.

(D) The minimum safety or relief valve relieving capacity for electric boilers shall be 3.5 pounds of steam per hour for each kilowatt input.

(E) The discharge of safety valves and other outlets shall be installed so as not to endanger any person.

(F) Replacement of existing safety devices and controls shall comply with the requirements for new safety devices and controls as prescribed in the applicable section of the "ASME Boiler and Pressure Vessel Code" as referenced in rule 4101:4-3-01 of the Administrative Code.

(G) When an owner wishes to install safety devices and controls which will enable a new or an existing boiler to be operated without continuous, manned attendance by a licensed operator, the requirements of paragraph (B)(4) or (B)(5) of rule 4101:4-10-01 of the Administrative Code shall be met.
