

5225.5200 ELECTRIC BOILERS.

All appliances required for electric steam boilers shall be attached in accordance with the following:

A cable at least as large as one of the incoming power lines to the boiler must be provided for grounding the boiler shell. This cable must be permanently fastened on some part of the boiler and must be grounded in an approved manner. A suitable screen or guard shall be provided around high tension bushings and a sign posted warning of high voltage. This screen or guard must be located so that it will be impossible for anyone working around the boiler to accidentally come in contact with the high tension circuits.

Each kilowatt of electrical energy consumed by an electric steam boiler, operating at maximum rating, must be considered the equivalent of one square foot of heating surface of a fire tube boiler when determining the required amount of safety valve relieving capacity.

Statutory Authority: *MS s 175.171; 183.42; 183.44; 183.465; 183.466; 183.54; 326B.958; 326B.964; 326B.966; 326B.982*

History: *13 SR 1917; 19 SR 591; L 2007 c 140 art 9 s 27; art 13 s 4*

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