

#### **4101:3-5-01 Water heaters.**

Chapter 5 of the International Plumbing Code, 2021 edition, as incorporated by reference and modified in Section 101.1.1 of this code, is further modified as follows:

**(A) Modify section 501.1 to add an exception to read as follows:**

**Exception:** Water heaters are to comply with the “Ohio Boiler and Pressure Vessels rules,” Chapters 4101:4-1 to 4101:4-10 of the Administrative Code, when any of the following limitations are exceeded:

1. Heat input of two hundred thousand BTU per hour;
2. Water temperature of two hundred ten degrees Fahrenheit;
3. Nominal water containing capacity of one hundred twenty gallons.

**(B) Modify section 501.5 as follows:**

Replace the term “third-party certified” with the phrase “*listed* by an *approved agency* as complying with the applicable referenced standards.”

**(C) Replace section 504.7 in its entirety with the following:**

Where a storage tank-type water heater or a hot water storage tank is installed in a location where water leakage from the tank will cause damage, the tank shall be installed in a pan constructed of one of the following:

1. Galvanized steel or aluminum of not less than 0.0236 inch (0.6010 mm) in thickness.
2. Plastic not less than 0.036 inch (0.9 mm) in thickness.
3. Other approved materials.

A plastic pan installed beneath a gas-fired water heater shall be constructed of material having a flame spread index of 25 or less and a smoked-developed index of 450 or less when tested in accordance with ASTM E84 or UL723.

Water heaters installed in pans shall comply with Section 314.2.3.2.