



Georgia State Amendments to the International Plumbing Code (2018 Edition)



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**GEORGIA STATE MINIMUM STANDARD PLUMBING CODE
(INTERNATIONAL PLUMBING CODE WITH GEORGIA STATE AMENDMENTS)**

The INTERNATIONAL PLUMBING CODE, 2018 Edition, published by the International Code Council, when used in conjunction with these and any other Georgia State Amendments to the INTERNATIONAL PLUMBING CODE, 2018 Edition, shall constitute the official *Georgia State Minimum Standard Plumbing Code*.

GEORGIA STATE AMENDMENTS

CODE REFERENCE:

- (a) Replace all references to the ICC *Electrical Code* with references to the *Georgia State Minimum Standard Electrical Code (National Electrical Code with Georgia State Amendments)*.
- (b) Replace all references to the *International Energy Conservation Code (IECC)* with references to the *Georgia State Minimum Standard Energy Code (IECC with Georgia State Supplements and Amendments)*. The *Georgia State Minimum Standard Energy Code* shall be used for efficiency and coefficient of performance ratings of equipment.

APPENDICES:

Appendices are not enforceable unless they are specifically referenced in the body of the code or adopted by the Department of Community Affairs or the authority having jurisdiction.

**GEORGIA STATE MINIMUM
REQUIREMENTS FOR BOILERS/WATER HEATERS AND PRESSURE VESSELS**

The State's minimum requirements for boilers/water heaters and pressure vessels over 200,000 BTU/h (58.61 kW), 210 degrees Fahrenheit or 120 gallons capacity shall be established by O.C.G.A. Title 25, Chapter 15 and the Rules and Regulations of the Office of Insurance and Safety Fire Commissioner.

**Revise the International Plumbing Code, 2018 Edition, to read as follows:*

**CHAPTER 5
WATER HEATERS**

**SECTION 506
MINIMUM CAPACITIES FOR RESIDENTIAL WATER HEATERS**

**Name Change Table 506 ‘Minimum Capacities for Residential Water Heaters’ to ‘Minimum First Hour Rating for Residential Water Heaters’ and Revise to read as follows:*

**TABLE 506 MINIMUM FIRST HOUR RATING FOR RESIDENTIAL WATER
HEATERS^{1, 2, 3}**

Number of Bathrooms	1 to 1.5			2 to 2.5				3 to 3.5			
Number of Bedrooms	1	2	3	2	3	4	5	3	4	5	6
First Hour Rating, in Gallons	38	49	49	49	62	62	74	62	74	74	74

FHR= First Hour Rating, 1 gal=3.7854 L, 1 gph=1.5 mL/s

1. Tankless Water Heaters shall be sized and installed per manufacturer's recommendations
2. Water heaters for single family dwellings having more than six bedrooms and/or 3 1/2 baths shall be sized per manufacturer's recommendations.
3. Table 506 reflects the total minimum requirements for one or multiple water heating units.

(Effective January 1, 2022)

**End of Amendments.
Authority: O.C.G.A. § 8-2-20 et seq.**