



# Minimum Size Residential Water Heater Georgia Amendments

## 2018 International Plumbing Code

**TABLE 506  
MINIMUM CAPACITIES FOR RESIDENTIAL WATER HEATERS<sup>1, 2, 3</sup>**

Fuel		Gas	Elec	Gas	Elec	Gas	Elec	Gas	Elec
# of Bedrooms		1		2		3		....	
1 to 1 ½ Baths	FHR (gal)	40	40	45	45	48	48	....	....
# of Bedrooms		2		3		4		5	
2 to 2 ½ Baths	FHR (gal)	47	47	60	60	62	62	70	70
# of Bedrooms		3		4		5		6	
3 to 3 ½ Baths	FHR (gal)	60	60	67	67	70	70	72	72

FHR= First Hour Rating, 1 gal=3.7854 L, 1 gph=1.05 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 ½ baths shall be sized per manufacturer's recommendations.
3. Table 506 reflects the minimum requirements for one or multiple water heating units.

(Effective January 1, 2020)

### Inspection Services Department

240 Pine Ave Ste 300  
Albany, GA 31702  
Monday through Friday  
8:00am to 4:30pm  
inspections@albanyga.gov  
Inspection Phone 229-302-1855

**506.1 General.** Water heaters installed in residential occupancies shall be sized in accordance with Table 506 or the manufacturer's recommendations. The water heater must at a minimum meet the First Hour Rating (FHR) requirements of Table 506.

(Effective January 1, 2020)

**\*Add new Table 506 'Minimum Capacities for Residential Water Heaters' to read as follows:**

The information contained within this bulletin is the most common needed to obtain a permit and is not representative of all the conditions that may be encountered during the construction of your project.