



Georgia State Amendments to the International Mechanical Code (2006 Edition)



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

The **INTERNATIONAL MECHANICAL CODE, 2006 Edition**, published by the International Code Council, when used in conjunction with these Georgia State Amendments and all other Georgia State Amendments to the **INTERNATIONAL MECHANICAL CODE, 2006 Edition**, shall constitute the official *Georgia State Minimum Standard Mechanical 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 mechanical equipment.

SCOPE:

The provisions of the *Georgia State Minimum Standard Mechanical Code* shall regulate the design, installation, maintenance, alteration and inspection of mechanical systems that are permanently installed and utilized to provide control of environmental conditions and related processes within buildings. This code shall also regulate those mechanical systems, system components, equipment and appliances specifically addressed herein. The installation of fuel gas distribution piping and equipment, fuel gas-fired appliances and fuel gas-fired appliance venting systems shall be regulated by the *Georgia State Minimum Standard Gas Code (International Fuel Gas Code with Georgia State Amendments)*.

EXCEPTION: Detached one and two-family dwellings and multiple single-family dwellings (townhouses) not more than three stories high with separate means of egress and their accessory structures shall comply with the *International Residential Code*.

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 34, Chapter 11 and the Rules and Regulations of the Georgia Department of Labor.

**Revise the International Mechanical Code, 2006 Edition, as follows:*

**CHAPTER 3
GENERAL REGULATIONS**

**SECTION 312
HEATING AND COOLING LOAD CALCULATIONS**

*Revise Section 312.1 ‘Load calculations’ to add exception as follows:

312.1 Load calculations.

Exception: For R-2 occupancies of three stories or less in height, heating and cooling equipment may be sized based on building loads calculated in accordance with ACCA Manual J.

(Effective January 1, 2011)

**CHAPTER 15
REFERENCED STANDARDS**

*Revise Chapter 15 ‘Referenced Standards’ to add as follows:

ACCA	Air Conditioning Contractors of America 2800 Shirlington Road, Suite 300 Arlington, VA 22206	
Standard number reference	Title	Referenced in code section number
Manual J 86 or 02	Residential Load Calculation-7 th or 8 th Edition	
	312.1

(Effective January 1, 2011)

End of Amendments.