



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



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**Revised January 1, 2008**

**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 the Georgia State Amendments adopted effective January 1 of 2007, 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)*.

**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 4  
VENTILATION**

**SECTION 405  
SYSTEMS CONTROL**

\*Revise Section 405.2, 'CO2 Sensors' of the Georgia Amendments revised January 1, 2007 to read as follows:

**405.2 CO2 Sensors.** Carbon dioxide (CO2) sensors *may* be utilized for control of ventilation systems, as outlined in ASHRAE Standard 62.1.

(Effective January 1, 2008)

**CHAPTER 6  
DUCT SYSTEMS**

**SECTION 606  
SMOKE DETECTION SYSTEMS CONTROL**

\*Revise Section 606.2.1, 'Supply air systems' of the Georgia Amendments revised January 1, 2007 to read as follows:

**606.2.1 Supply air systems.** Smoke detectors shall be installed in supply air systems with a design capacity greater than 2,000 cfm (0.9 m<sup>3</sup>/s).

(Effective January 1, 2008)

**End of Amendments.**