



## *AES Technical Bulletin*

### **Clearances to Combustibles**

**Product models covered:** All Magnum and Country Flame Appliances

**Topic:** This technical bulletin will be addressing clearances to combustibles, what combustibles are, what clearances are, standards and codes, where to find the standards and codes.

#### **What is a combustible?**

A substance that is capable of igniting and burning. A combustible material can be a solid or liquid.

#### **What is a Clearance?**

The amount of space or distance between two objects, an amount of clear space.

A clearance is the safe distance from the stove to a combustible surface. Examples of combustible materials include paneling, wood, sheet rock (even fire rated), and plaster (lathe). Safe clearances for your model were determined using a very specific and detailed U.L. protocol test procedure. The stove is run through the complete test, the temperatures are recorded, and safe clearances are established.

#### **What are the standards and codes?**

Your stove owner's manual, stove label, local building official, and stove/fireplace professional will be able to provide you with which standards and UL codes are used in your area.

#### **Where do I find the standards and codes?**

NFPA (National Fire Protection Association) (<http://www.nfpa.org>)

UL (Underwriters Laboratory) Codes

<http://ulstandardsinfonet.ul.com/>

<http://www.ulc.ca/index.asp>

Manufactures Appliance Owner's Manual

Install the stove safely. However good the stove is, it's still not safe unless installed to manufacturer's specifications. Please install your stove safely, and don't cut corners. Do exactly what is required, let your insurance company know what is going on, and have the installation inspected by a professional prior to starting the stove.