



## **Safety Testing**

In order to conduct safety testing *OMNI* will need the following information from your company:

- An owner's/operator's manual
- Material specifications and production/assembly drawings
- The installation configurations you will want to have tested

## **Wood- and Coal-Burning Stove Safety Testing**

Potentially, a group of wood stoves with the same firebox design (model line) can be safety certified under one set of tests. For this to occur, the largest and highest burn-rated model of the model line is tested, and the entire model line must be substantially similar in design, materials, and construction. Before we can determine how many stoves of a model line would require testing, we need to review the material descriptions and fabrication and assembly drawings of each model. Please note that we are very sensitive to the high costs of testing and certification. We will utilize our expertise in stove design and testing and good professional judgment to minimize testing and certification costs while meeting both the strict requirements and intent of the required test standards.

## **Quality Assurance Inspection and Certification Labels**

Products that are safety tested and listed for sale in the U.S. or Canada are required to have periodic quality control inspections performed by the test laboratory as a condition of continuing certification. Product inspections are typically performed twice per year. An initial inspection is performed once at the manufacturing facility at the beginning of the certification process to access the manufacturer's quality system.

Each manufactured stove that is sold in the U.S. or Canada must bear a label with *OMNI*'s mark(s) of certification and conformity. The product instruction manuals, safety listing information, and the labels for stoves that are sold in Canada must be in both English and French.

## **Cost Reductions**

*OMNI* can achieve some economies-of-scale if several stoves are tested within a 90-day period of time and if all the stoves to be tested are provided to *OMNI* at the same time so that we can schedule testing to optimize the use of our staff and facilities. Under a scenario like this, *OMNI* discounts the base testing price for the first three stoves by 5%. *OMNI* will discount the base price for a fourth through sixth stove by 10%, and the base testing price for each additional stove by 15%. When you have determined your scheduling requirements, we will include whatever price discounting can be achieved in our cost quote to you.