

# Innovative Engineering & High-Grade Materials Yield a Superior Product

From the wood press in our factory through the final stages of packaging, Jacuzzi® infrared saunas are beautifully crafted and built to last. We start with the highest-grade materials, and adhere to the highest standards of design, manufacturing and assembly. Each cabin is engineered proportionately with the right amount eco-certified wood — either Grade "A" Clear Western Red Canadian Cedar or hypoallergenic Basswood. We ensure that nothing goes to waste and reinforce each cabin structure with light-weight metal in the wood walls to add rigidity, rather than excess weight. Additionally, each sauna is rigorously tested and certified for product safety.

## Stronger. Not Heavier.

Given today's advancements in manufacturing, smaller amounts of material evenly distributed can yield stronger structures by applying smarter design processes.

#### **Applied Engineering**

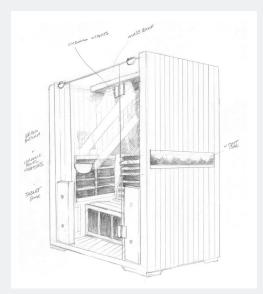
- ✓ Material measurements
- ✓ 3-D structural analysis
- Computer modelling to test loads and forces

### **Quality Construction**

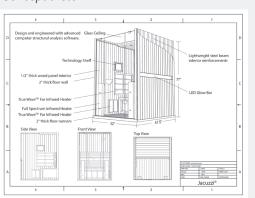
- Material selection
- Refined craftsmanship
- 4-stage quality control

#### **Practical Benefits**

- ✓ Less environmental impact
- Cabins that are easier to lift and install
- ✓ Safer structure



#### Concept sketch



Architectural Rendering



Actual Assembly - Clearlight Sanctuary 3

For more information: infraredsauna.com (800) 798-1779

Our goal is always to deliver a beautifully designed sauna that is sturdy, functional, practical and meant to provides years of total satisfaction.