

**Residential Equipment Sizing Checklist  
International Energy Conservation Code  
Climate Zone 4 Except Marine**

**Project Information**

Permit Number: \_\_\_\_\_ Date: \_\_\_\_\_

Building Address: \_\_\_\_\_

Subdivision: \_\_\_\_\_ Lot# \_\_\_\_\_

Conditioned Floor Area: \_\_\_\_\_ ft<sup>2</sup> Compliance Software Used: \_\_\_\_\_

Project Type:  New Building  Existing Building Addition  Existing Building Renovation

Building Type:  Single Family  Modular  Townhouse  Condominium

**Design Information**

**Heating Equipment:**

Make \_\_\_\_\_  
Type:  Heat Pump  Gas  Other  
Model \_\_\_\_\_

Efficiency \_\_\_\_\_  
Heating input \_\_\_\_\_  
Heating output \_\_\_\_\_  
Temperature rise \_\_\_\_\_  
Actual Air Flow \_\_\_\_\_  
Air flow factor \_\_\_\_\_  
Static pressure \_\_\_\_\_

**Cooling Equipment:**

Make \_\_\_\_\_  
Type:  Heat Pump  Gas  Other  
Cond. Model \_\_\_\_\_  
Coil \_\_\_\_\_

Efficiency \_\_\_\_\_  
Sensible cooling \_\_\_\_\_  
Latent cooling \_\_\_\_\_  
Total cooling \_\_\_\_\_  
Actual air flow \_\_\_\_\_  
Air flow factor \_\_\_\_\_  
Static pressure \_\_\_\_\_  
Load sensible heat ratio \_\_\_\_\_

Company name: \_\_\_\_\_ Phone: \_\_\_\_\_

I, \_\_\_\_\_, certify the above project was designed and installed to meet the requirements of the currently adopted Residential International Energy Conservation Code and other approved heating and cooling calculation methodologies were performed.

Signature: \_\_\_\_\_

Date: \_\_\_\_\_