

# Heating & Cooling Sizing Worksheet (Page 1/2)

(Professional Sizing FREE with furnace purchase or \$50)

Name \_\_\_\_\_ Date \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ Email \_\_\_\_\_

I need help with sizing       I want to install this unit myself       I want a contractor install

**I am Looking For:**  80% Gas Furnace       95% Gas Furnace       96% 2-Stage Furnace

Central A/C       Heat Pump       Electric Furnace       Ductless Mini Split

**Brands I'm Interested In:**        

## My House (Year Built: \_\_\_\_\_)

Built in Place (Stick Build)       New Construction       Manufactured Home       Commercial

**Basement**  Yes  No

% Finished _____	% Unfinished _____	Daylight Basement? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Basement	Sq Ft _____	Height _____	Insulation in Walls _____

**Main Floor**      Sq Ft \_\_\_\_\_      Height \_\_\_\_\_      Insulation in Walls \_\_\_\_\_

**Second Floor**      Sq Ft \_\_\_\_\_      Height \_\_\_\_\_      Insulation in Walls \_\_\_\_\_

**Total Square Feet:** \_\_\_\_\_      Floor Insulation: \_\_\_\_\_      Ceiling Insulation: \_\_\_\_\_

**Windows:**  Single Pane       Single Pane/Storm Windows       Double Pane       Triple Pane

**Any oversized Windows?**  Yes  No      If Yes, What Sizes \_\_\_\_\_

**House Exposure:**  Shade       Direct Sun       Heavy Winds       Home Above 4000 Feet in Elevation

**Roof:** Material \_\_\_\_\_      Roof Pitch \_\_\_\_\_      Attic Vents  Yes  No      Sky Lights \_\_\_\_\_

**Existing Duct:**  Insulated       Un-Insulated       Both (*Insulated %*) \_\_\_\_\_

**Duct Location:** Basement \_\_\_\_\_%      Crawlspace \_\_\_\_\_%      Attic \_\_\_\_\_%      Garage \_\_\_\_\_%

**Number of Supply (Warm Air) Registers:** Basement \_\_\_\_\_      Main \_\_\_\_\_      Second Floor \_\_\_\_\_

**Number of Return Air Grills:** \_\_\_\_\_      Return Air Sizes \_\_\_\_\_

## A/C or Heat Pump Yes No

Brand \_\_\_\_\_      Model \_\_\_\_\_      Serial Number \_\_\_\_\_

Size (Tons) \_\_\_\_\_      Age of Equipment \_\_\_\_\_      Breaker Size \_\_\_\_\_      Line-Set Length \_\_\_\_\_

Evaporator Coil Inside: Width \_\_\_\_\_      Length \_\_\_\_\_      Height \_\_\_\_\_      Model# \_\_\_\_\_

Existing Filter:  1" Disposable       4" Media Cabinet       Electronic Air Cleaner       None

(Continue on Next Page)

## Vinje's Sheet Metal & DIY Heating

544 SE 78<sup>th</sup> Ave Portland OR 97215

www.vinjeandson.com      info@vinjeandson.com

503-232-7713      Fax 503-234-5673

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# Heating & Cooling Sizing Worksheet (Page 2/2)

**Existing Furnace**  Yes  No

**Furnace Location:**  Basement  Garage  Attic  Crawlspace  Closet  Other \_\_\_\_\_

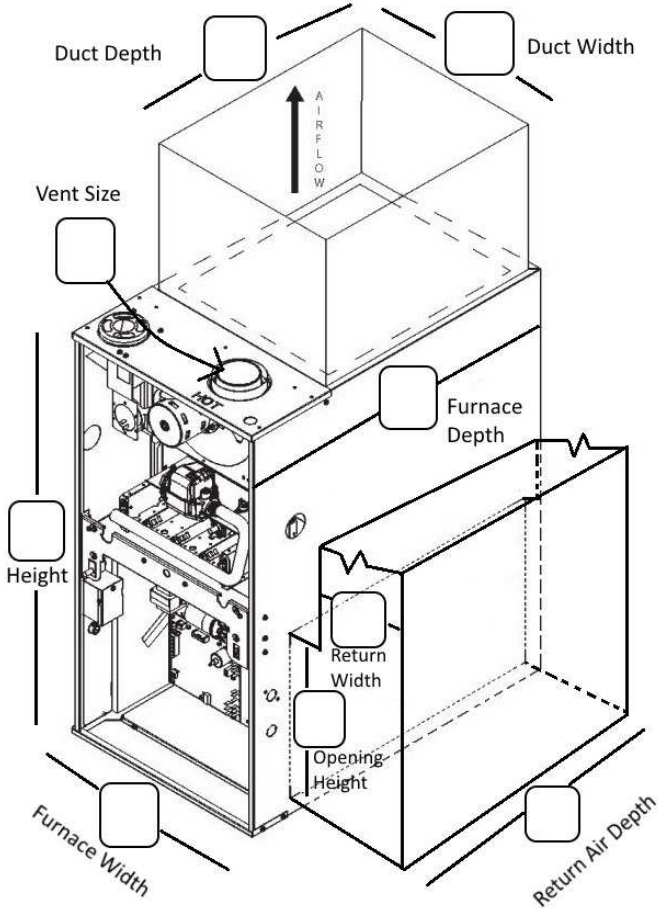
Gas or  Propane *Input BTU's* \_\_\_\_\_ *Output BTU'S* \_\_\_\_\_

Oil *Nozzle Size* \_\_\_\_\_  Electric *Amps of Breaker#1* \_\_\_\_\_ *Breaker#2* \_\_\_\_\_

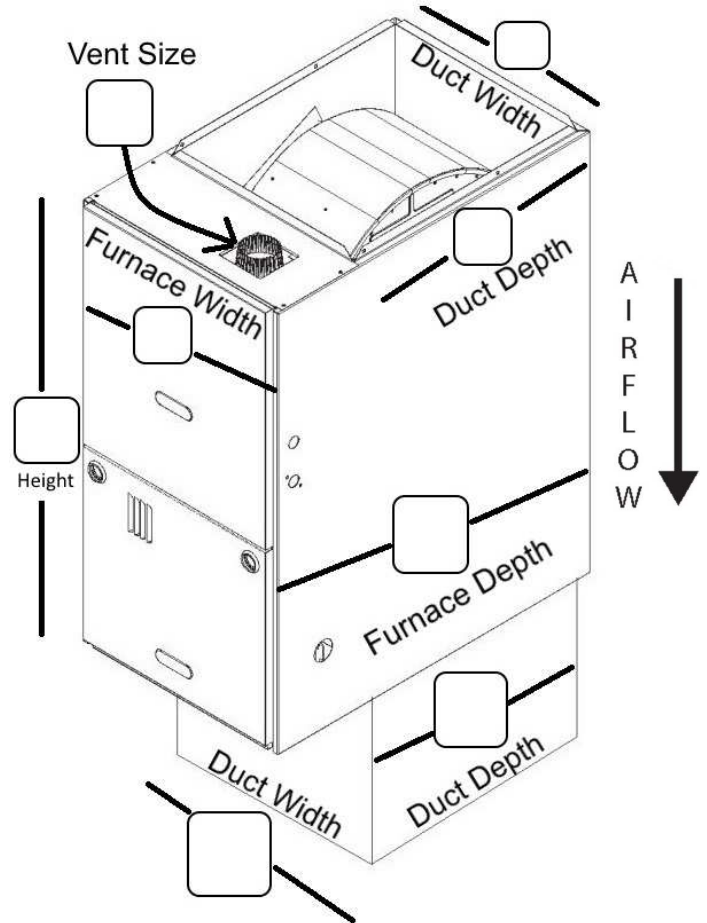
Brand \_\_\_\_\_ Model \_\_\_\_\_ Serial Number \_\_\_\_\_

## Furnace & Duct Dimensions

**Upflow**



**Downflow**



**Horizontal**

