

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

Furnace Location: Basement Garage Attic Crawlspace Closet Other _____

New Furnace Position:

Upflow



Downflow



Horizontal



My House

New Construction Built in Place Manufactured Home Commercial or Office

When Was Your House Built? _____ **How Many Square Feet is Your House?** _____

Basement Sq Ft _____ Ceiling Height _____

Main Floor Sq Ft _____ Ceiling Height _____

Second Floor Sq Ft _____ Ceiling Height _____

Do You Have A Basement? Yes No Daylight Basement Yes No

Basement use _____ Basement Connected to Garage Yes No

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

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

Any oversized Windows? Yes No If Yes, What Sizes _____

Roof: Asphalt Shingles Wood Shingles Other

Roof Color _____ Roof Pitch _____ Roof Vents Yes No

Sky Lights Yes No If Yes, What Sizes _____

(Continue on Next Page)

Do-It-Yourself Heating & A/C ~ Vinje's Sheet Metal

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Insulation Values (Best Guess)

Ceiling R-38 R-30 R-21 Inches of Blown in Insulation _____
Walls R-21 R-19 R-11 Masonry Walls No Insulation _____
Floor R-30 R-21 R-19 R-11 No Insulation _____

My Existing Furnace

Gas Oil Electric Propane N/A

Brand & Model _____ Serial Number _____

Input BTU's _____ Output BTU's _____

Furnace Size: Height _____ Width _____ Depth _____ Breaker Size _____

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

My Existing A/C or Heat Pump

Brand & Model _____ Serial Number _____

Size (Tons) _____ Age of Equipment _____

Breaker Size _____ Length of Copper Line-Set _____ Cabinet Size _____

Existing Duct

(Warm Air) Size of Duct Connecting to Furnace _____

(Cold Air) Size of Return Air Duct Connecting to Furnace _____

Existing Duct Insulated Yes No

Any Duct in Unheated Space Yes No

Number of Supply (Warm Air) Registers: Main _____ Second Floor _____ Basement _____

Number of Return Air Grills _____ Return Air Sizes _____

Drawing & Notes

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