

Furnace Sizing Worksheet - Using Previous Heating History Including Water Heater

| Fuel Type | Fuel Oil | Propane | Natural Gas | Electricity | Wood† |
|-----------------|----------|---------|--------------------------------|-------------|-------|
| Units | gallons | gallons | cubic feet, therms | kilowatts | ords |
| Units per Month | | | | | |
| Multiplier | x 1.18 | x 0.78 | x 0.0087/cu.ft x 0.87/therm | x 0.037 | x 150 |
| Sizing Value | | | | | |

New, Well-Insulated Homes & Buildings††

New well-insulated buildings with R28 walls, R40 ceilings, insulated basement walls. Normal sizing allows for one picture window and one patio door. Calculation does not allow for extremely large glass or air exchange heat losses. Homes that are not well insulated are not applicable in this calculation. Use previous heating history to determine sizing.

| | |
|--------------------|--------|
| Total sq. ft. | |
| Multiplier | x 0.06 |
| Total Sizing Value | |



Total Sizing Value



| Furnace | Suggested Sizing Range |
|--|------------------------|
| CL 4030 | 0-170 |
| CL 5036, SCL 5036 | 0-325 |
| CL 6048, SCL 6048 | 250-640 |
| CL 7260, Pallet Burner | 500-1800 |
| Compare your Total Sizing Value to the Suggested Sizing Range for the listed models. | |

†Full cords of medium to high-quality wood.

††Improperly insulated radiant slab heating can dramatically affect sizing requirements and heat load.

Be sure to consult your dealer when sizing. Previous heating efficiencies and heat loss need to be considered when sizing a furnace. This is only a guideline.