

HOW TO USE THE HYDRONIC SIZING FORM:

This form is divided into two distinct categories and you need only to fill out the one which pertains to your particular needs:

Category I: Boiler replacement. For those who have radiation (either baseboard or radiators) in place and wish to replace their existing boiler with a new more efficient model.

Category II: New construction (including additions) or conversions. For those who require a total or partial Heat-Loss calculated so as to determine the amount of radiation per room and proper boiler sizing.

Remember, we are basing all calculations on the information you are providing, so be sure to fill out the pertinent section as complete and accurate as possible. All completed forms can be turned into the nearest Slant/Fin Retailer plumbing department where they will be sent out to be evaluated.

Category I

Customer Name: _____

Home Phone: _____ Work Phone: _____

Address: _____

Sales Person: _____

Store Number: _____ Fax: _____

Store Name: _____

Type Of Heating System?

Forced Hot Water Steam Gravity Hot Water

Will The Boiler Be Required To Generate Domestic Hot Water? Yes No

If Yes: Tank-Less Coil Amtrol Boiler-Mate®

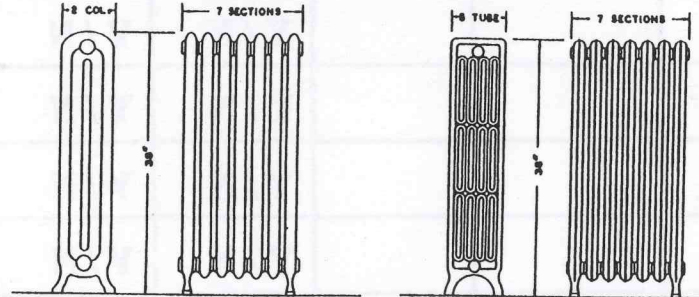
Type Of Radiation?

Copper Fin Tube Baseboard
Total Installed Lineal Feet _____

Cast Iron Baseboard
Total Installed Lineal Feet _____
Manufacturer (If Available) _____

Cast Iron Radiators
There are two types of cast iron radiators, **Column** type (Fig. 1) and **Tube** type (Fig. 2). Indicate which type of radiators you have by circling the figure and then list each radiator by

Columns/Tubes X Height In Inches X # Of Sections



Category II

In order to properly calculate an accurate heat-loss we need two critical pieces of information:

1. The back page of this form filled out completely. If there are more than nine rooms a second form may be required.

2. A basic floor plan for each floor of the house requiring new heat. Make sure the floor plan is clearly labeled with corresponding room numbers (from the back page) and the location of windows, entryways, and sky-lights are clearly marked. Because this information is critical in the design of any new heating system please try to be as accurate as possible.

Hydronic Sizing Form

- How Much Baseboard do I Need?
- What Size Boiler Will Be Required?
- I Only Need To Replace My Boiler, Which Model Do I Need?

If you need answers to any of the above questions, simply take a few minutes to work through this *Sizing Form* and allow our heating professionals to evaluate your needs. Our professionals use the methods recommended by The Hydronics Institute (I=B=R) in order to assure you, our customer, the best and most accurate heating systems possible.

Slant/Fin

(Store Stamp Needed)



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Questions? Call 1-800-445-5816 and ask for The Heating Department.