

## Manual J, S, & D Overview



## What is the Manual J?

The Manual J is how residential heating and cooling system needs are calculated. These calculations are based on construction components, local climate conditions, and the solar orientation.



## What is the Manual S?

The Manual S is the equipment schedule. This portion of the report details the capabilities of the equipment being installed to satisfy the calculated design load from the Manual J.



## What is the Manual D?

The Manual D is the duct design. This portion of the report details how the conditioned air will be delivered throughout the home. (Manual D may not always be applicable)