

Rockford Chimney Supply: Freestanding Stove Through The Wall

If you're installing a freestanding wood stove through the wall, this guide will help you tremendously! We've narrowed in on all of the measurements you'll need to gather. With these measurements, you can put together a parts list on our website or send the measurements off to us and one of our Certified Technicians will send you a parts list! Just follow the guide below and let us know if you have any questions along the way - we're here to help.

One more thing to keep in mind before you move on to the guide - this particular guide is for a freestanding stove being installed in an area without a chimney which will need to pass through a wall - like the picture to the left. If you are looking for a different installation setup, please visit our Measuring Guide page and choose the correct setup.

Once this form is completed, please email it to emogan@rockfordchimneysupply.com or call us at 866-708-2446

A. Stove Exhaust

A1: What fuel is the stove burning? (wood, pellet, gas, etc.)

A2: Is the exhaust outlet on the top or the back of the stove?

A3: What is the inside measurement of the exhaust hole?

A4: Are you planning on installing single wall black stove pipe (18" clearance to combustibles) or double wall black stove pipe (6" clearance to combustible walls / 8" clearance to combustible ceilings)

B. Black Stove Pipe Lengths (used from the stove to the chimney pipe)

B1: What is the horizontal measurement from the center point of the exhaust hole on the stove to the side of the wall?

B2: What is the vertical measurement from the center point of the exhaust hole to the center point of where the pipe is going to pass through the wall.

B3: How many offsets (elbows) are needed in order to reach the wall? We offer 45 and 90 degree elbows.

C. Wall

C1: What is the wall thickness measurement?

C2: What is the material on the exterior of the building?

C3: What is the wall construction on the interior of the home?

D. Exterior

D1: Is the pipe running up the gable side or the eave side of the home?

D2: Is there a roof overhang or an eave extending over the exterior wall?

D3:. Would you like to have the pipe offset around the roof overhang? (If so, please answer D4. If not, please skip to D5 and D6)

D4: What is the vertical measurement from the center point of the wall penetration to the bottom of the eave? And, what is the horizontal measurement from the side of the wall to the edge of the roof overhang?

D5: Do you need the pipe to pass through the eave and roof? If so, please answer.(skip if D3 is Yes)

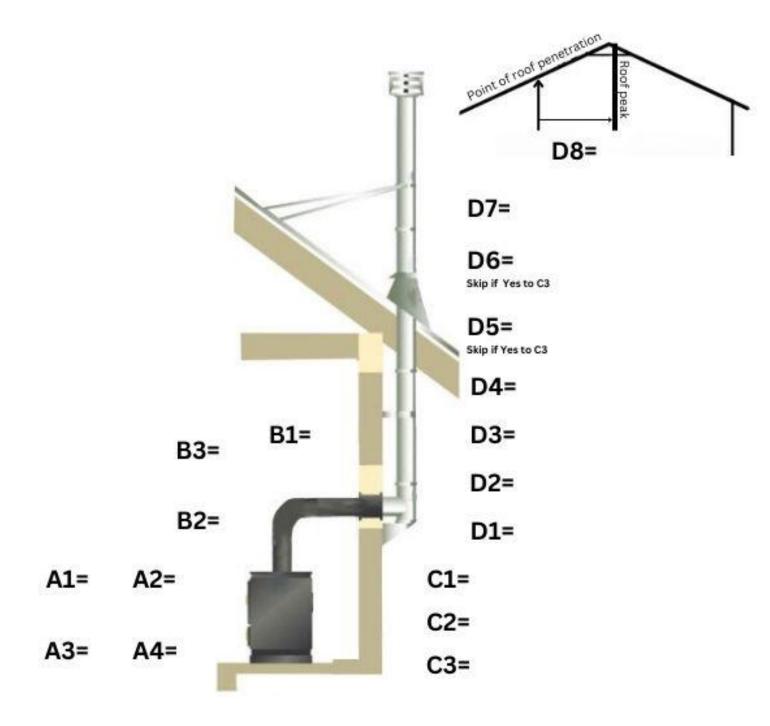
D6: What is the measurement from the side of the wall to the outside edge of the roof overhang?

D7: What is the pitch of the roof?

D8: What is the lateral / horizontal measurement from the point where the pipe is going to pass above the roof to the peak of the roof? Here is a helpful article.

E. Extra Notes

E1: Every installation is different and nothing is standard in the chimney world! Please provide any additional information about your setup here if needed.



Note: When ordering, please be sure to allow an extra 1-1/2" for overlap wherever liner sections will be joined together.

IRC, NFP 211, building codes, and local jurisdiction codes are ever changing. It is the installer's responsibility to be sure they are installing their components properly. Any questions about our products can be phoned in to one of our Certified Technicians.