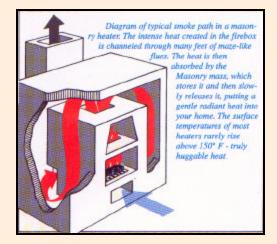


Designed and Built by Stephen Bushway, Deer Hill Masonry

"Thanks to Steve, we have a beautiful masonry heater as a central showpiece of our home. I was very impresses by the time, energy and attention to detail that went into creating this aesthetic and functional gem."

Paul Carter, Dalton, MA





Think of a masonry heater as a large warm rock in the middle of your home. It's a high mass heat storage system. Short, hot fires generate tremendous amounts of heat which is then stored into the masonry, to be slowly and evenly released into your home.

"Steve Bushway is a true artist. The masonry heater/fireplace he created for our new Farmhouse addition is incredible. It is awesomely beautiful, environmentally responsible, and economically practical. We love it and so do our guests. "

When Stephen designed the Bushway home in 1989, he was already committed to energy conservation and renewable energy sources. Having heard about the tradition of masonry heating in northern Europe, he decided to incorporate one in his plans. Thus he began a rewarding extension of his chimney/masonry business that was able to incorporate an extensive knowledge of the "house as a system".

"Our masonry heater/fireplace is the central focus of our new addition. It is both beautiful and practical. The craftsmanship is excellent. We got it all—a good heat source and the beauty of a blazing fire. The flaming glow of the fire from the masonry heater is incredible and the room stays toasty warm. It's way beyond what I imagined." Felicity Pickett, Director Rowe Camp & Conference Center



(413) 634-0029

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"The design process with a masonry heater was collaborative. Steve gave us examples as to what could be accomplished given our footprint while providing us with lots of examples of specific designs. I sketched a design that fit with the arts and crafts style of our kitchen that Steve was able to adapt and now we have a beautiful heater of blue stone, old brick and field stone."

Tim Crane Windsor, MA

Masonry heaters work best in wellinsulated homes with open floor plans that allow heat to radiate freely. They are true radiant heating systems, and there is very little temperature stratification in the house. Since radiant heat warms objects directly, you will feel warmer over a wider range of air temperatures. Imagine a sunny spring day, and the feeling of well-being that your body intuitively recognizes.

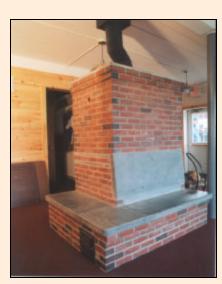
A wide range of design options and masonry facings lets you express your unique personal style. Choose from a variety of brick, stone, plaster (stucco), soapstone and tile. You can opt for a small room heater, or a massive hearth that includes a bakeoven, heated bench and wood storage that will literally become the "heart" of your home.

Your design will need to include a chimney and a foundation. The design and size of the heater must be matched to your climate and your home's heating requirements. Since the heat retention and output of masonry are mathematically predictable, we design a system that fits your needs.



"Stephen installed a masonry heater in a home we renovated into a B&B. The workmanship is excellent! We were planning a forced hot water zone on the level where the heater is, but found that the heater itself was a sufficient heat source. Its beauty and effectiveness is unsurpassed. Our guests especially enjoy the warming bench."

> Judi Bogart Uplands Meadows Farm Cummington, MA



Deer Hill Masonry

Sometimes a masonry heater's primary appeal, along with space heating, is people heating.

"The skiers love the new heater. It has become a focal point of the lodge. Deer Hill Masonry's creativity in designing an integral heated bench is a real plus!" Jim Caffrey Notchview Reservation Windsor, MA

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MHA Cert. 003



Fireplace restoration is another specialty that we offer. We can address safety issues in fireplaces in homes on the National Historical Register, upgrade fireplaces that smoke or have been damaged by chimney fire and replace metal "heatilator" type fireplaces that have been deteriorated by the effects of rain and heat. We have developed our own unique method, based on fluid dynamic experiments for reconfiguring the smoke chamber using a site-cast inner lintel and refractory cement parging over a metal lath armature to remedy many problems in this area of the fireplace inner structure.



"The fireplace is cooking away and drawing beautifully. Thank you for listening to our thoughts and *explaining everything* clearly. It turned out exactly as we pictured it would and has totally transformed the room. Thanks again!"

> Jeanne and Ken Pasch North Eastham. Mass.



Other services we offer include outside bake ovens, stone veneering, dry laid walls, landscaping and stone patios.





Stephen Bushway is a Certified Heater Mason and a member of Masonry Heater Association of North America. Bushway is also author of "The New Woodburner's Handbook: A Guide to Safe, Healthy and Efficient Woodburning" available at bookstores nationwide