The Quiet House® System — Exclusively from Charlotte Pipe®

A home is a palace. A sanctuary. The one place to sit back and relax. While the sound of running water can be soothing – a babbling brook, a garden fountain – it’s not so calming when it comes from the plumbing system behind the walls of a home.

A home is a large investment – large enough that even the smallest detail matters. That’s why choosing the Quiet House System from Charlotte Pipe is so important. It’s what you don’t hear that makes all the difference.

A QUIET SYSTEM WITH LASTING VALUE

Quiet House is exclusive to Charlotte Pipe and Foundry, the only manufacturer of both cast iron and plastic pipe and fittings. This unique system combines sound-deadening cast iron with economical PVC for a plumbing system that is twice as quiet compared to an all-plastic system, even when the plastic is insulated. It offers a lifetime of quality and quiet for little more than the cost of an all-plastic system. Plus, there’s no sloshing, gurgling or gushing.

To see an experiment Charlotte Pipe conducted to test the sound of various DWV systems, visit charlottepipe.com/DWVsoundtest. Both cast iron and PVC were tested.

The Quiet House® System Noise Comparison

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<th>3” Drain, Waste and Vent Plumbing System</th>
<th>Perceived Change in “Loudness” (in decibels)</th>
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<td>Cast Iron Plumbing System</td>
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<td>PVC Solid Wall Plastic Plumbing System</td>
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<td>PVC Foam Core Plastic Plumbing System</td>
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Rule of Thumb: Most perceive a 10 dB increase in sound level as being twice as loud.

Use the QR code below to see the video from your mobile device.
HOW IT WORKS

Quiet House uses cast iron for waste piping, commonly referred to as the “drops” or “stacks” of the plumbing system. Plastic is used for the vent lines.

By using cast iron for the stacks, the sound of water running behind the walls is eliminated. Also, our hubless cast iron fits in modern stud walls more easily than PVC, and there’s no need to bypass living areas to reduce noise. By combining these products, homeowners get a system that is both economical and quiet.

ABOUT THE PRODUCTS

Cast iron pipe and fittings are made from 100% recyclable content. It has been, and in some cases still is, in use after more than a hundred years of service. This reliability and quality has earned it a reputation as the premier material for a plumbing system. All of our cast iron and plastic products meet or exceed industry standards.

Charlotte Pipe’s plastic pipe and fittings are durable, with high tensile strength and resilient impact resistance. Our lines of PVC, ABS, FlowGuard Gold®, and RePVC are easy to install and maintenance-free.

For more information on the Quiet House® System, please contact your Charlotte Pipe sales or technical services rep, or visit www.charlottepipe.com.