



SMART DUCT System®

SMALL, MID-VELOCITY DUCT SYSTEM

New homes are being built tighter.

Tighter homes need smaller BTU

furnaces. Smaller furnaces need

smaller ducts. Introducing the

Smart Duct System.



BENEFITS

- ✓ Destratification
- ✓ Less soffits / Bulkheads
- ✓ More floor space
- ✓ Easy to install / less labor
- ✓ Duct air leakage under 5 %
- ✓ Quieter, more comfortable home



SMART DUCT System®

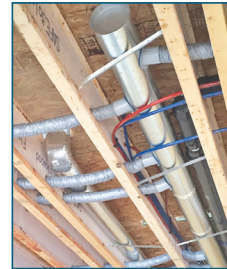


Smart Duct Features:

- Faster installation
- Free in-house duct design
- 6" and 8" galvanized steel main trunks
- 2.5" flexible duct for each run
- No sealing on saddles or collars
- Less than 1 % leakage on Smart Duct® components
- Finished products of constant quality



Main trunk and ducts in the wall



Main trunk and ducts hidden in floor joist



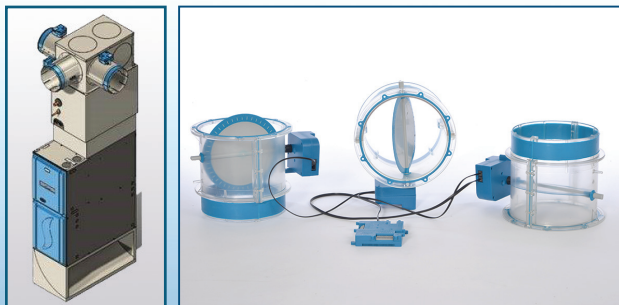
Flex ducts fit inside wall cavity

Ideal System For:

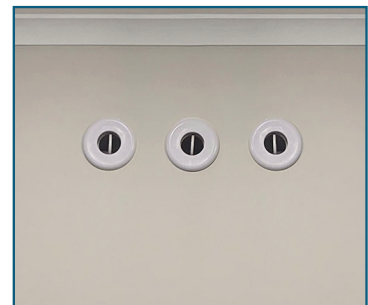
- High performance / Passive Homes
- Net-Zero or Net-Zero Ready Homes
- Townhomes / Low-Rise Condos / Apartment
- Modular (RTM) Builders
- Home Additions (basement development, in-law suite, garage)

Optional Smart Zoning System

- 2 to 4 zones
- No dump zone required
- Simple plug & play install



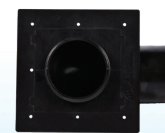
Diffusers on the wall with black collars



Diffusers on the wall with white collars



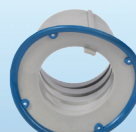
Diffuser and Damper



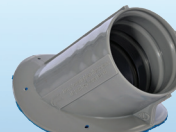
90° Collar (Black)



90° Collar (White)



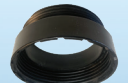
Saddles



45° Saddles



Temporary construction cap



Diffusers extension for double gypsum sheet walls

Compatible with Chinook, Supreme and Atmos

(Modulating models only)



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Specifications subject to change without notice.