PRIVACY REPLACEMENT DUCT

REDUCE ROOM TO ROOM NOISE FROM SHARED DUCTS IN OFFICES/PLANTS

REDUCE THEATER NOISE TO ADJACENT ROOMS
REDUCE FAN NOISE FROM LARGE HVAC UNITS
STOP FAN NOISE TRAVELING DOWN DUCTS

Length	5' standard (tip-to-tip)	
Velocity	3000 FPM	
Operating Temp	0-350° F	
Working Pressure	20" WC + and -	
Pressure		
Burst Pressure	40" WC	
Metal Core	.0055" thick, AL 30003 - H111	
Insulation	1.5" thick, .5 lb. density	
R-Value	4.5	

Construction Details:



Perforated Metal Core:

Constructed from one ply of perforated and corrugated aluminum with interlocked seams, folded flat and knurled for flexibility and strength.



Fiberglass Insulation Wrap:

The core is then completely wrapped with a blanket of fiberglass insulation.



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There are many applications where a silencer is not required. Typical occurrences are office top office noise in work environments. It not unusual with low cost office environments for the air space above a drop ceiling to open, not insulated, and for the ducts to be extremely lightweight. Voices from other offices or the hallway can easily migrate into the ducts and travel into your space.

In many cases we can reduce noise traveling through ducting by replacing a portion of the duct with Privacy Replacement Duct. These lightweight replacement sections are available 10' long, and are sized according to your existing ducts.

A perforated aluminum core is wrapped with a foil faced blanket of insulation to offer high R Value, and excellent noise reduction. Privacy duct is durable, easy to install, and will provide meaningful noise reduction in the voice ranges for all applications.

Size	Length	Price
4"	120"	Call for pricing
6"	120"	Call for pricing
8"	120"	Call for pricing
10"	120"	Call for pricing
12"	120"	Call for pricing
14"	120"	Call for pricing

Solve your noise problem. Call now to get it right the <u>first time</u> (888) 927-7496

With West Coast Sound Solutions you will get the help you need: expert design, product selection and installation instruction. We have the experience you need for a partnership that will work.