

# RECTANGULAR REACTIVE NO FIBER SILENCER MODEL PR SL/LL

## **Submittal Sheet**

3900 Dr. Greaves Rd., Kansas City, MO 64030 • Phone (816) 761-7476 • FAX (816) 763-0986 • Email: info@ruskinsound.com • Website: ruskinsound.com

MODEL DESIGNATION									
MODEL	Type	Length	Width	Х	Height				
PR	SL/LL	3'/6'/9'	(Inches)	Х	(Inches)				

Example: PRSL 3' 24" x 24"

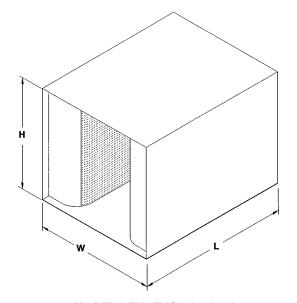
### STANDARD CONSTRUCTION

22 gage galvanized steel outer shell. Internal baffles constructed of 28 gage perforated galvanized steel, no fiber fill. Silencers capable of withstanding a differential air pressure of 8" w.g. Static pressure drop values have been measured in accordance with ASTM E-477 testing standards.

#### All Steel Construction No fiber, plastic or cloth.

Incombustible filler material exhibits the following fire hazard classification value when tested in accordance with standard ASTM E84, NFPA 255, or UL-723 test methods:

FLAMESPREAD	0
FUEL CONTRIBUTED	0
SMOKE DEVELOPED	0



MODEL LENGTHS: 3' - 6' - 9'

## **DYNAMIC INSERTION LOSS dB**

Model	Rated Velocity FPM	Forward/ Reverse	OCTAVE BAND/CENTER FREQUENCY (HZ)								
			1	2	3	4	5	6	7	8	
			63	125	250	500	1000	2000	4000	8000	

## **SCHEDULE**

Mark	Qty.	Model (Length)	Width	Height	CFM	SP	FPM	Variations	Modules		
									Qty	W	Н

VARIATIONS: ① 11/2" flange one end ② 11/2" flange both ends ③ flange bolt holes ④ 20 ga shell ⑤ 18 ga shell ⑥ shrink wrap for ship