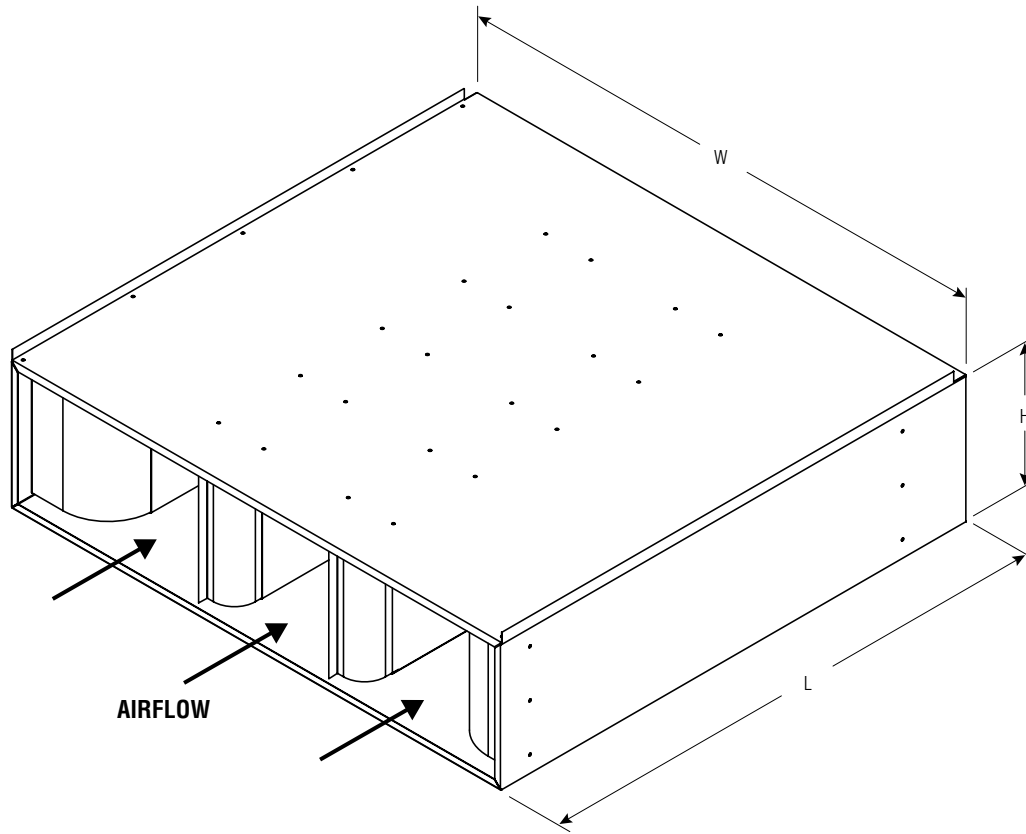




**FAN POWERED CHILLED WATER TERMINAL UNITS
"STEALTH™" INDUCED AIR DISSIPATIVE SILENCER
ACCESSORY CODE DSI
MODEL SERIES: 33SZ**



DESCRIPTION:

- The DSI (Dissipative Silencer) is an optional induced air inlet accessory for the Fan Powered Chilled Water Terminal Model Series 33SZ and is shipped loose for field attachment.
- The "Stealth™" dissipative silencer provides maximum acoustic attenuation by reducing radiated sound power levels.
- Silencer casing is constructed with 22 ga. (0.86) coated steel lined with same insulation selected on terminal unit.
- Perforated baffles are 13% free area, 22 ga. (0.86) galvanized steel construction. Baffles are lined with exposed fiberglass acoustic media.

Option:

- Mylar/Spacer wrapped fiberglass acoustics media in baffles.

Dimensional Data

Unit Size	L	W	H
30	36 (914)	38 (965)	9 7/8 (251)
40	36 (914)	33 (838)	16 1/2 (419)
50	36 (914)	38 (965)	16 1/2 (419)
55	36 (914)	52 (1321)	16 1/2 (419)

Radiated Sound Deductions

Unit Size	Sound Power Octave Band						Average NC Reduction
	2	3	4	5	6	7	
30	4	5	8	11	10	10	-5
40	5	5	8	11	14	12	
50	5	5	8	9	12	14	
55	5	5	8	9	12	14	

SCHEDULE TYPE:	Dimensions are in inches (mm)			
PROJECT:				
ENGINEER:	DATE	B SERIES	SUPERSEDES	DRAWING NO.
CONTRACTOR:	1 - 29 - 20	33SZ	1 - 31 - 18	33SZ-DSI