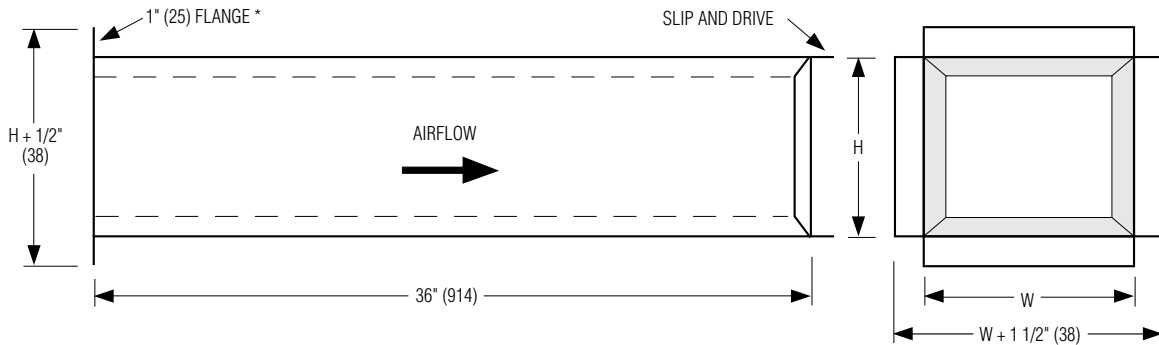




**FAN POWERED CHILLED WATER TERMINAL UNITS
DISCHARGE SOUND ATTENUATORS
MODEL SERIES: 33SZ**



Dimensional Data

Unit Size	Duct Size W x H		
	Model AT33SZ	Model AT33SZE	Model AT33SZW
	33SZ	33SZE	33SZW
10	8 1/4 x 6 (210 x 152)		24 x 7 (610 x 178)
30	14 x 9 (356 x 229)		24 x 9 (610 x 229)
35	28 x 9 (711 x 229)		42 x 9 (1067 x 229)
40	10 1/4 x 10 1/2 (260 x 267)	19 1/4 x 15 (489 x 381)	
50	14 1/4 x 11 3/4 (362 x 298)	24 x 15 (610 x 381)	
55	14 1/4 x 11 3/4 (362 x 298)	24 x 15 (610 x 381)	

DESCRIPTION:

- 22 ga. (0.86) galvanized steel construction.
Mechanically sealed, low leakage construction.
- Attenuators are 36" (914) in length.
- Standard liner is dual density fiberglass insulation, treated to prevent erosion. Exposed edges are sealed. Insulation meets requirements of NFPA90A and UL 181.
Insulation Thickness:
Unit sizes: 10, 30, 35 (Low profile) 1/2" (13).
Unit sizes: 40, 50, 55 (Standard height) 3/4" (19).
- Discharge attenuators are shipped loose for field attachment.

CONNECTIONS:

Upstream terminal connection has a 3/4" (19) flange.
Downstream has a slip and drive connection.

OPTIONS:

- Unit Sizes: 10, 30, 35 (Low profile)
- FG5** 1/2" (13) Steri-liner
 - FG25** 1/2" (13) Fiberfree liner
 - FGJ5** 1/2" (13) Steri-liner w/ perf.
 - FJ5** 1/2" (13) Perf. metal liner/fiberglass
- Unit Sizes: 40, 50, 55 (Standard height)
- FG** 13/16" (21) Steri-liner
 - FG2** 3/4" (19) Fiberfree liner
 - FG1** 1" (25) Steri-liner
 - FG3** 1" (25) Fiber-free liner
 - FGJ** 13/16" (21) Steri-liner w/ perf.
 - FJ** 3/4" (19) Perforated metal liner/fiberglass
 - FT1** 1" (25) D. D. Fiberglass liner

SCHEDULE TYPE:	Dimensions are in inches (mm)			
PROJECT:				
ENGINEER:	DATE	B SERIES	SUPERSEDES	DRAWING NO.
CONTRACTOR:	5 - 26 - 26	33SZ	6 - 27 - 25	33SZ-DATT