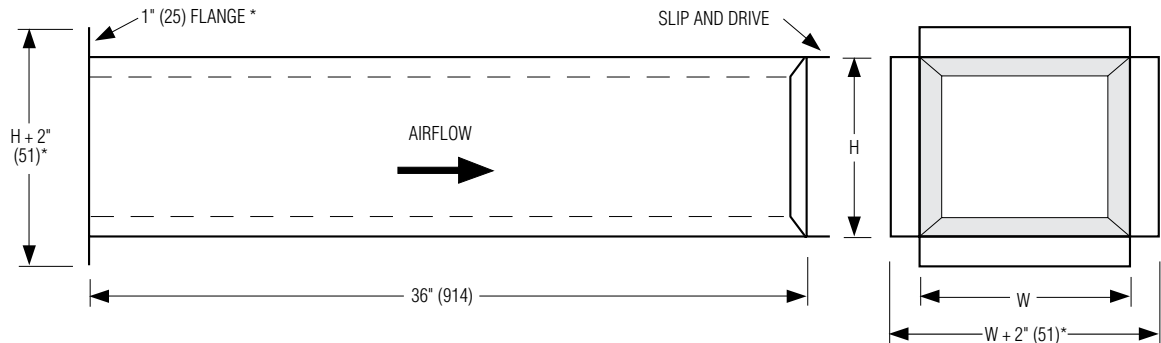




FAN POWERED CHILLED WATER TERMINAL UNITS DISCHARGE SOUND ATTENUATORS MODEL SERIES: 33SZ



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 1" (25) flange.
Downstream has a slip and drive connection.

*Unit Size 10 has a 3/4" (19) flange.

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:

PROJECT:

ENGINEER:

CONTRACTOR:

Dimensions are in inches (mm)

DATE

B SERIES

SUPERSEDES

DRAWING NO.

6 - 27 - 25

33SZ

3 - 26 - 24

33SZ-DATT