



FAN POWERED TERMINAL UNITS DISCHARGE ATTENUATORS MODEL SERIES: 35S, 35SST, 35N, 37S & 37SST

DESCRIPTION:

- 22 ga. (0.86) galvanized steel construction. Mechanically sealed, low leakage construction.
- Attenuators are 36" (914) in length and lined with 3/4" (19) thick dual density insulation, (1/2" (13) thick on 37S low profile series) treated to prevent air erosion. Exposed edges are sealed. Insulation meets requirements of NFPA 90A and UL 181.
- Discharge attenuators are shipped loose for field attachment.

CONNECTIONS:

Upstream terminal connection has a 1" (25) flange. (*exception is AT35NW, slip and drive). Downstream has a slip and drive connection.

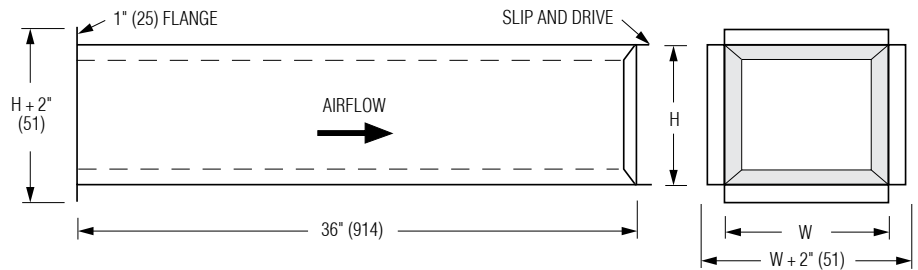
OPTIONS:

35S, 35SST & 35N

- ☐ **FG** Steri-Liner
13/16" (21) x 4.1 lb./cu. ft. density fiberglass with FSK aluminum facing.
- ☐ **FG1** Steri-Liner
1" (25) x 4.1 lb./cu. ft. density fiberglass with FSK aluminum facing.
- ☐ **FG2** Fiber Free Liner
3/4" (19) x 1 1/2 lb./cu. ft. density elastomeric foam.
- ☐ **FG3** Fiber Free Liner
1" (25) x 1 1/2 lb./cu. ft. density elastomeric foam.
- ☐ **FGJ** 13/16" (21) Steri-Liner with Perf.
- ☐ **FJ** 3/4" (19) Steri-Liner with Perforated Metal Liner/F. Glass.
- ☐ **FJ1** 1" (25) D. D. Fiberglass

37S & 37SST Series

- ☐ **FG5** Steri-Liner
1/2" (13) x 4.1 lb./cu. ft. density fiberglass with FSK aluminum facing.
- ☐ **FG25** Fiber Free Liner
1/2" (13) x 1 1/2 lb./cu. ft. density elastomeric foam.
- ☐ **FGJ5** Steri-Liner with Perf.
1/2" (13) thick fiberglass insulation.
- ☐ **FJ5** Perf. Metal Liner/F. Glass
1/2" (13) thick fiberglass insulation.



Dimensional Data

Model Series 35S and 35SST

Unit Size	Duct Size W x H		
	Model AT35S	Model AT35SE	Model AT35SW
	35S, 35SST	35SE, 35SEST	35SW, 35SWST
1, 2	12 x 12 (305 x 305)	10 1/4 x 10 1/2 (260 x 267)	16 x 12 (406 x 305)
3	12 x 12 (305 x 305)	10 1/4 x 10 1/2 (260 x 267)	16 x 15 (406 x 381)
4	12 x 12 (305 x 305)	13 x 10 1/2 (330 x 267)	24 x 15 (610 x 381)
5	14 x 12 (356 x 305)	14 1/4 x 11 3/4 (362 x 298)	24 x 15 (610 x 381)
6	14 x 12 (356 x 305)	14 1/4 x 11 3/4 (362 x 298)	28 x 17 (711 x 432)
7	40 x 12 (1016 x 305)	40 x 12 (1016 x 305)	50 x 15 (1270 x 381)

Model Series 35N

Unit Size	Duct Size W x H	
	Models AT35N, AT35NE	Model AT35NW
	35N, 35NE	35NW
2	17 x 12 (432 x 305)	16 x 12 1/2 (406 x 318)
3	17 x 16 (432 x 406)	16 x 15 (406 x 381)
5	25 x 16 (635 x 406)	24 x 15 (610 x 381)
6	29 x 18 (737 x 457)	28 x 17 1/2 (711 x 445)

Model Series 37S and 37SST

Unit Size	Duct Size W x H		
	Model AT37S	Model AT37SE	Model AT37SW
	37S, 37SST	37SE, 37SEST	37SW, 37SWST
1	13 x 9 (330 x 229)	14 x 9 (356 x 229)	15 x 9 (381 x 229)
2	14 x 9 (356 x 229)	14 x 9 (356 x 229)	24 x 9 (610 x 229)
3	15 x 9 (381 x 229)	14 x 9 (356 x 229)	24 x 9 (610 x 229)
4	28 x 9 (711 x 229)	28 x 9 (711 x 229)	42 x 9 (1067 x 229)

SCHEDULE TYPE:

PROJECT:

ENGINEER:

CONTRACTOR:

Dimensions are in inches (mm)

DATE

B SERIES

SUPERSEDES

DRAWING NO.

4 - 3 - 25

3500/3700

8 - 10 - 17

35-37-DATT