


DESCRIPTION:

1. 22 ga. (0.86) galvanized steel construction.

Mechanically sealed, low leakage construction.

2. Attenuators are 36" (914) in length and lined with 3/4" (19) dual density insulation, treated to prevent air erosion. Exposed edges are sealed. Insulation meets requirements of NFPA 90A and UL 181.

3. 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:

- Steri-Liner
13/16" (21) x 4.1 lb./cu. ft. density fiberglass with FSK aluminum facing.
- Fiber Free Liner
3/4" (19) x 1 1/2 lb./cu. ft. density elastomeric foam.
- Perforated Metal Liner.

Dimensional Data
Model Series 35S and 35SST

Unit Size	Duct Size W x H inches (mm)		
	Model AT35S	Model AT35SE	Model AT35SW
	35S, 35SST	35SE, 35SEST	35SW, 35SWST
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 inches (mm)	
	Model AT35N	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 inches (mm)		
	Model AT37S	Model AT37SE	Model AT37SW
	37S, 37SST	37SE, 37SEST	37SW, 37SWST
1	12 x 9 (305 x 229)	12 x 9 (305 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	14 x 9 (356 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.

7 - 31 - 07

3500

3 - 2 - 06

35-DATT