

## LOW PROFILE FAN POWERED TERMINAL UNITS DISCHARGE AND INDUCED AIR ATTENUATORS MODEL SERIES: 37N

### **DESCRIPTION:**

• 22 ga. (0.86) galvanized steel construction.

Mechanically sealed, low leakage construction.

- Attenuators are 36" (914) in length and lined with 1/2" (13) dual density fiberglass insulation, treated to prevent air erosion. Exposed edges are sealed. Insulation meets requirements of NFPA 90A and UL 181.
- Attenuators are shipped loose for field attachment.

#### **CONNECTIONS:**

#### **Discharge Attenuators:**

• Upstream terminal connection has a 1/2" (13) flange. Downstream has a slip and drive connection.

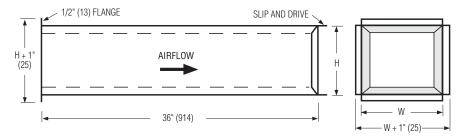
#### **Induced Air Attenuators:**

•Terminal connection has a 1/2" (13) flange or mounting angles where required.

## **OPTIONS:**

- □ **FG** Steri-Liner 1/2" (13) x 4.1 lb./cu. ft. density fiberglass with FSK aluminum facing.
- ☐ **FG2** Fiber Free Liner 1/2" (13)x 1 1/2 lb./cu. ft. density elastomeric foam.
- □ **FJ** Perforated Metal Liner (over 1/2" (13) thick fiberglass insulation).

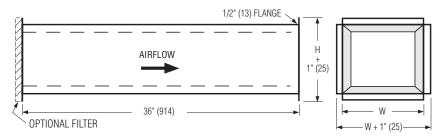
## □ AT Discharge Attenuator Section



## **Dimensional Data**

Unit Size	Duct Size W x H				
	Model AT37N	Model AT37NE	Model AT37NW 37NW		
	37N	37NE			
2	10 x 8 (254 x 203)	10 x 8 (254 x 203)	10 x 8 (254 x 203)		
3	16 x 8 (406 x 203)	16 x 8 (406 x 203)	16 x 8 (406 x 203)		
4	19 x 11 (483 x 279)	19 x 10 1/2 (483 x 267)	19 x 11 (483 x 279)		

# ☐ IAT Induced Air Attenuator Section/"Q" option (option code FQ with terminal unit)



## **Dimensional Data**

Unit Size	Duct Size W x H				
	Model IAT37N	Model IAT37NE	Model IAT37NW		
	37N	37NE	37NW		
2	12 x 10 (305 x 254)	12 x 10 (305 x 254)	12 x 10 (305 x 254)		
3	16 x 10 (406 x 254)	16 x 10 (406 x 254)	16 x 10 (406 x 254)		
4	19 x 10 (483 x 254)	19 x 10 (483 x 254)	19 x 10 (483 x 254)		

SCHEDULE TYPE	Dimensions are in inches (mm).			
PROJECT	Differisions are in inches (min).			
ENGINEER	DATE	B SERIES	SUPERSEDES	DRAWING NO.
CONTRACTOR	8 - 13 - 12	3700	NEW	37N-ATT