Tag:

TH500 Series:

METAL*AIRE®

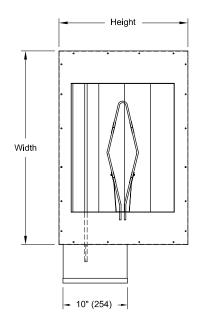
Submittal No: TH500R

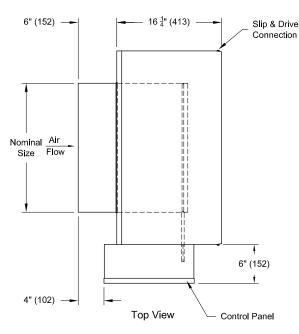
Single Duct Air Terminal

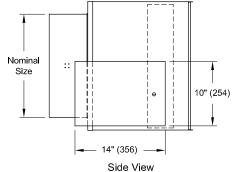
Models: TH520

20" x 16" Rect. Inlet

24" x 16" Rect. Inlet TH524







UNITS are manufactured with 20GA (1.0mm) Galvanized Steel Inlet Valve Assembly.

INSULATION: ☐ 1.5#/FT³ (24 Kg/m³) Dual Density, (4# Skin) (64 Kg/m³) Coated Fiberglass, All Exposed Edges Sealed ☐ 3#/FT³ (48 Kg/m³) Reinforced Foil Covered, Fiberglass. No Exposed Edges.

☐ Engineered Polymer Closed Cell Foam (No Fiberglass)

All Insulations Meet NFPA 90A and UL 181 for Erosion, Mold Growth, and 25/50 Flame Spread/Smoke Density Ratings, All Insulations are 1/2'

Model Number	Nominal Size	Dim. H x W	CFM Range	Shipping Weight(Lbs)(Kg)
TH520	20 (508) x 16 (406)	20 (508) x 30 (762)	0-6000 (0-1.04)	47 (21.4)
TH524	24 (610) x 16 (406)	20 (508) x 38 (965)	0-8000 (0-1.42)	58 (26.3)

Notes: (☐ check if provided)

, _ , ,					
1. Available Finishes	2. Construction Details	3. Construction Details (cont.)			
Reinforced foil covered fiberglass, no exposed	Units are manufactured with 22-gauge casing	All insulation 1/2" (12.7 mm)			
edges	and 20-gauge inlet valve assembly				
☐ Engineered polymer closed cell form	All insulations meet NFPA 90A and UL 181				
☐ Metal line	Standard insulation dual density, coated				
☐ Control panel covered	fiberglass, all exposed edges sealed				
☐ Flanged discharge	Slip and drive connections discharge standard				

Submittal No. TH500R	Date: 06/16/2004	Dimensions are in inches (mm)	Page: 1 of 1
----------------------	------------------	-------------------------------	--------------