Tag:

Series: TL500

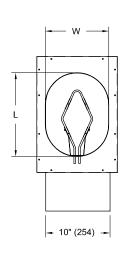
## METAL\*AIRE®

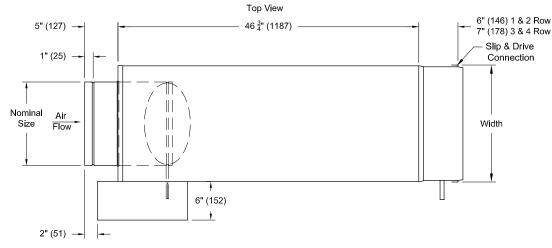
Submittal No: TL500-O-HW-SA

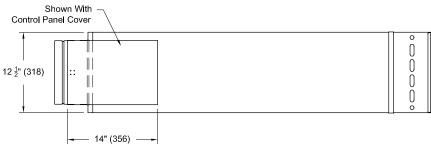
## Single Duct Air Terminal Low Profile With Hot Water Coils and Integral Sound Attenuator

Model: TL512 12" Oval Inlet

**TL514** 14" Oval Inlet **TL516** 16" Oval Inlet







Side View

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)

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

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	Nominal	Dim.	n. CFM		Unit Weight with			
Number	Size	WxL	Range		1R HW Coil	2R HW Coil	3R HW Coil	4R HW Coil
TL512	12 (Oval) (300)	10 (254) x 13 (330)	0-2200 (0-1.04)	18 (460)	31 lbs (14 kg)	34 lbs (15 kg)	40 lbs (18 kg)	43 lbs (19 kg)
TL514	14 (Oval) (350)	10 (254) x 16.25 (413)	0-3000 (0-1.42)	24 (610)	34 lbs (15 kg)	39 lbs (17 kg)	48 lbs (21 kg)	53 lbs (24 kg)
TL516	16 (Oval) (400)	10 (254) x 19.38 (492)	0-4000 (0-1.89)	28 (710)	42 lbs (19 kg)	48 lbs (21 kg)	54 lbs (25 kg)	59 lbs (26 kg)

Notes: (☐ check if provided)

1. Available Options	1. Available Options	2. Standard Construction Details
☐ 1" Fiberglass	☐ Engineered Polymer Foam	• 1/2" Fiberglass
1/2" Foil Lined Fiberglass	☐ Slip & Drive Discharge Adapter	Flush Discharge for Flanged Duct Connection
1" Foil Lined Fiberglass 1" Thermopure	20-Gauge Casing	Units are manufactured with 22-gauge
1/2" Thermopure	☐ Access Door	casing and 20-gauge inlet valve assembly
	☐ Metal Liner	<ul> <li>All insulations meet NFPA 90A and</li> <li>UL 181</li> </ul>

Submittal No. TL500-O-HW-SA Date: 06/16/20	Dimensions are in inches Page: 1 of 1
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