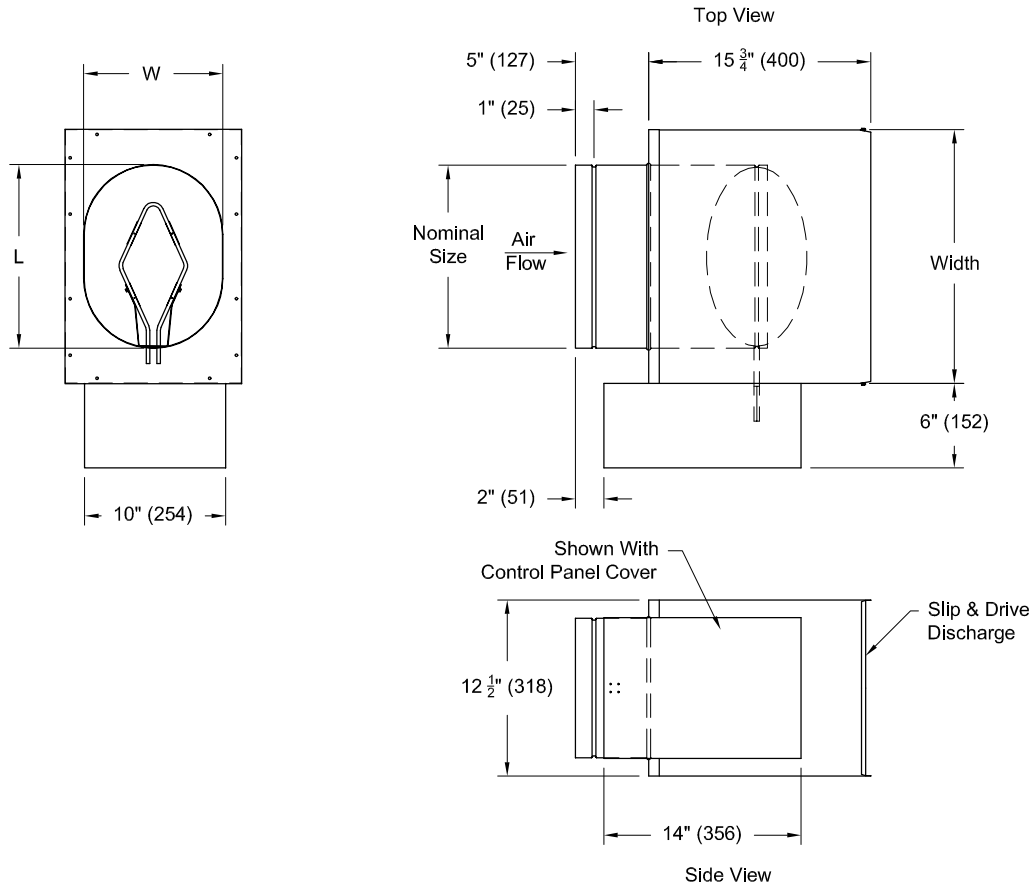


**Tag:**  
**Series : TL500**

**METAL\*AIRE®**  
**Submittal No: TL500-Oval**

**Single Duct Air Terminal Low Profile Basic**

**Model:** TL512 12" Oval Inlet  
TL514 14" Oval Inlet  
TL516 16" Oval Inlet



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

INSULATION: ☐ 1.5#/FT<sup>3</sup> (24 Kg/m<sup>3</sup>) Dual Density, (4# Skin) (64 Kg/m<sup>3</sup>) Coated Fiberglass, All Exposed Edges Sealed

☐ 3#/FT<sup>3</sup> (48 Kg/m<sup>3</sup>) 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. W x L             | CFM Range       | Width    | Shipping Weight (Lbs)(Kg) |
|--------------|-----------------|------------------------|-----------------|----------|---------------------------|
| TL512        | 12 (Oval) (300) | 10 (254) x 13 (330)    | 0-2200 (0-1.04) | 18 (460) | 23 Lbs (10.4 Kg)          |
| TL514        | 14 (Oval) (350) | 10 (254) x 16.25 (413) | 0-3000 (0-1.42) | 24 (610) | 26 Lbs (11.8 Kg)          |
| TL516        | 16 (Oval) (400) | 10 (254) x 19.38 (492) | 0-4000 (0-1.89) | 28 (710) | 30 Lbs (13.6 Kg)          |

Notes: (☐ check if provided)

| 1. Available Options   | 1. Available Options  | 2. Standard Construction Details   |
|--|---|--|
| <input type="checkbox"/> 1" Fiberglass<br><input type="checkbox"/> 1/2" Foil Lined Fiberglass<br><input type="checkbox"/> 1" Foil Lined Fiberglass<br><input type="checkbox"/> 1" Thermopure<br><input type="checkbox"/> 1/2" Thermopure | <input type="checkbox"/> Engineered Polymer Foam<br><input type="checkbox"/> Slip & Drive Discharge Adapter<br><input type="checkbox"/> 20-Gauge Casing<br><input type="checkbox"/> Access Door<br><input type="checkbox"/> Metal Liner | <ul style="list-style-type: none"><li>• 1/2" Fiberglass</li><li>• Flush Discharge for Flanged Duct Connection</li><li>• Units are manufactured with 22-gauge casing and 20-gauge inlet valve assembly</li><li>• All insulations meet NFPA 90A and UL 181</li></ul> |

Submittal No. TL500-O

Date: 06/16/2004

Dimensions are in inches

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