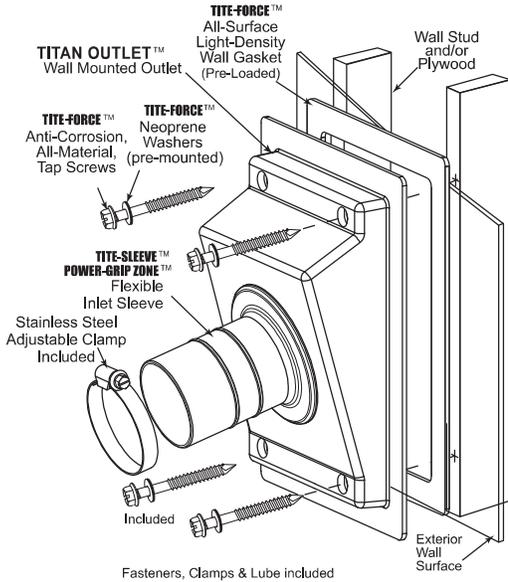




# SUBMITTAL SHEET

Project \_\_\_\_\_  
 Contractor \_\_\_\_\_  
 Date \_\_\_\_\_  
 Specification Reference \_\_\_\_\_  
 Comments \_\_\_\_\_



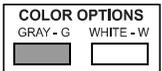
## SPECIFICATIONS

**AIREX TITAN OUTLET™** - A wall outlet seal by Airex Manufacturing Inc., shall be provided and installed with its compression gasket mounting method and must be fastened to wall surface with supplied ICC-ES listed and approved non-corrosive screws with pre-loaded neoprene washers as a permanent support for the refrigerant pipe per Mechanical and Residential Codes. Wall Outlet must also integrate an over-molded, flexible, elastomeric sleeve for sealing, supporting and isolating refrigerant pipes to also control vibration. The Wall Outlet shall also feature outdoor-rated durability and shall provide wall sealing expansion and contraction protection features achieved by gaskets and seals as per Energy and Mechanical code penetration seal requirements. A stainless-steel clamp must be utilized to create a "Mechanical Connection" between wall seal and pipe insulation protector as intended per mechanical codes to allow for visual inspection of piping and removable/reusable maintenance capabilities intended by Energy and Mechanical Codes. Outlet shall be designed to co-act with the AIREX E-FLEX GUARD™ Pipe Insulation Protection Cover. Wall Outlet seal and insulation protector must both be sustainably and securely installed, mechanically fastened together as one, due to piping vibration, and shall be assembled without the use of adhesives or adhesive tapes as per Energy code requirements. **Wall Outlet shall be rated UL F and be tested and meet the following testing: ASTM E 331 (Water Penetration), ASTM E 283 (Air Leakage), ASTM E 2178 - Air Permeance of Building Materials, and Protector shall meet ASTM G153 , ASTM E96, ASTM E84 / UL 723 Class A.**

## TITAN OUTLET MODEL NUMBERS

### TGS MODELS

Stucco, Masonry Applications



Model #	Suction Line Insulated	Both Lines Insulated Mini Splits - Heat Pumps	Diameter
TGS-550-G	(Fits: 1/2" wall thickness with 5/8", 3/4", 7/8" tube)	3/8" Wall Insulation Thickness	1.70" (4cm) <input type="checkbox"/>
TGS-575-G	(Fits: 3/4" wall thickness with 5/8", 3/4", 7/8" tube)	1/2" Wall Insulation Thickness	2.38" (6cm) <input type="checkbox"/>
TGS-510-G	(Fits: 1" wall thickness with 3/4", 7/8" tube or 3/4" wall thickness pipe insulation with 1-1/8" tube)	3/4" Wall Insulation Thickness	3.19" (8cm) <input type="checkbox"/>

### TGS 3/4" GASKET

TGS-550-G-34	(Fits: 1/2" wall thickness with 5/8", 3/4", 7/8" tube)	3/8" Wall Insulation Thickness	1.70" (4cm) <input type="checkbox"/>
TGS-575-G-34	(Fits: 3/4" wall thickness with 5/8", 3/4", 7/8" tube)	1/2" Wall Insulation Thickness	2.38" (6cm) <input type="checkbox"/>
TGS-510-G-34	(Fits: 1" wall thickness with 5/8", 3/4", 7/8" tube or 3/4" wall thickness pipe insulation with 1-1/8" tube)	3/4" Wall Insulation Thickness	3.19" (8cm) <input type="checkbox"/>

### TRS MODELS

Stucco, Masonry Applications

Model #	Suction Line Insulated	Both Lines Insulated Mini Splits - Heat Pumps	Diameter
TRS-550-G	(Fits: 1/2" wall thickness with 5/8", 3/4", 7/8" tube)	3/8" Wall Insulation Thickness	1.70" (4cm) <input type="checkbox"/>
TRS-575-G	(Fits: 3/4" wall thickness with 5/8", 3/4", 7/8" tube)	1/2" Wall Insulation Thickness	2.38" (6cm) <input type="checkbox"/>
TRS-510-G	(Fits: 1" wall thickness with 3/4", 7/8" tube or 3/4" wall thickness pipe insulation with 1-1/8" tube)	3/4" Wall Insulation Thickness	3.19" (8cm) <input type="checkbox"/>

### TRS 3/4" GASKET

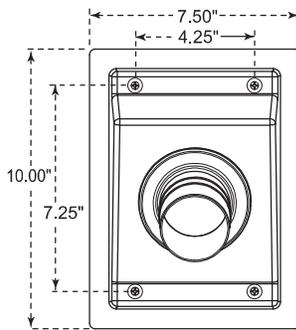
TRS-550-G-34	(Fits: 1/2" wall thickness with 5/8", 3/4", 7/8" tube)	3/8" Wall Insulation Thickness	1.70" (4cm) <input type="checkbox"/>
TRS-575-G-34	(Fits: 3/4" wall thickness with 5/8", 3/4", 7/8" tube)	1/2" Wall Insulation Thickness	2.38" (6cm) <input type="checkbox"/>
TRS-510-G-34	(Fits: 1" wall thickness with 5/8", 3/4", 7/8" tube or 3/4" wall thickness pipe insulation with 1-1/8" tube)	3/4" Wall Insulation Thickness	3.19" (8cm) <input type="checkbox"/>

### TSS MODELS

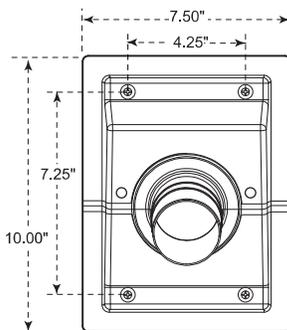
Siding, Stucco, Flat Wall, Compact Installation Design

Model #	Suction Line Insulated	Both Lines Insulated Mini Splits - Heat Pumps	Diameter
TSS-550-G	(Fits: 1/2" wall thickness with 5/8", 3/4", 7/8" tube)	3/8" Wall Insulation Thickness	1.70" (4cm) <input type="checkbox"/>
TSS-575-G	(Fits: 3/4" wall thickness with 5/8", 3/4", 7/8" tube or 1/2" wall thickness pipe insulation with 1-1/8" tube)	1/2" Wall Insulation Thickness	2.38" (6cm) <input type="checkbox"/>

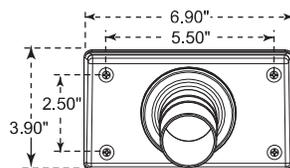
Shown above are part numbers for Gray. To order in White, Substitute G with W.



TGS MODEL



TRS MODEL



TSS MODEL

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