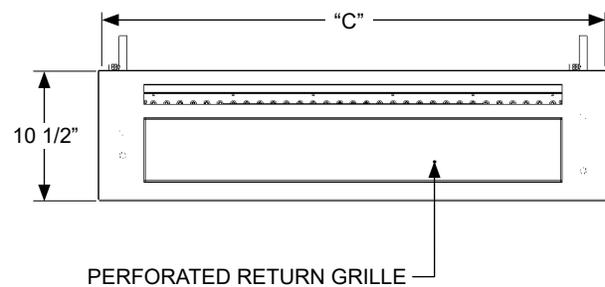
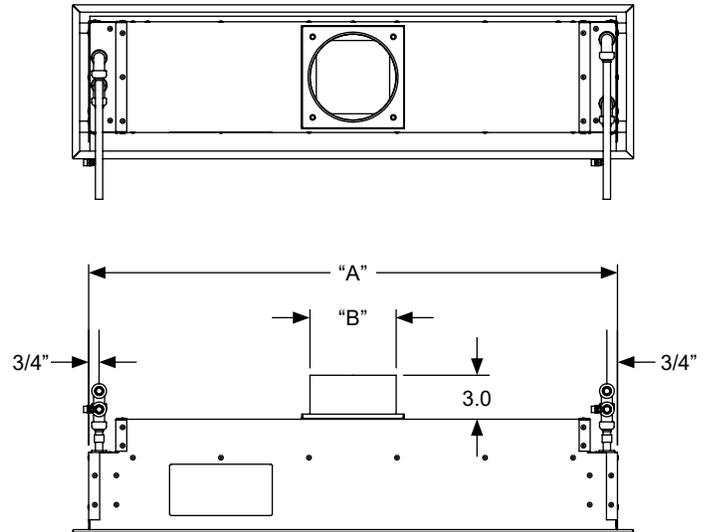
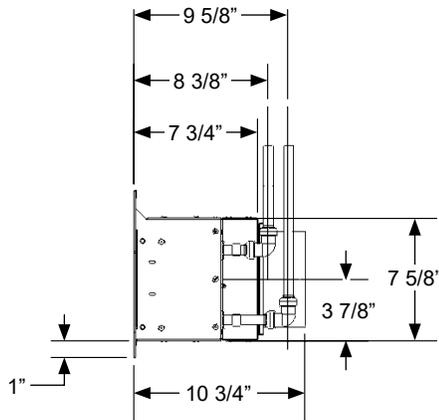


CBAW • Sidewall / Bulkhead Mounted Active Chilled Beam



MODULE SIZE (FT)	'A' DIMENSION	'C' DIMENSION
2	24"	26 1/4"
3	36"	38 1/4"
4	48"	50 1/4"
5	60"	62 1/4"
6	72"	74 1/4"
7	84"	86 1/4"
8	96"	98 1/4"
9	108"	110 1/4"
10	120"	122 1/4"

NOMINAL INLET	'B' DIMENSION
4" ROUND	Ø 3 7/8"
5" ROUND	Ø 4 7/8"
6" ROUND	Ø 5 7/8"
8" OVAL	9 3/8" X 5 1/4"

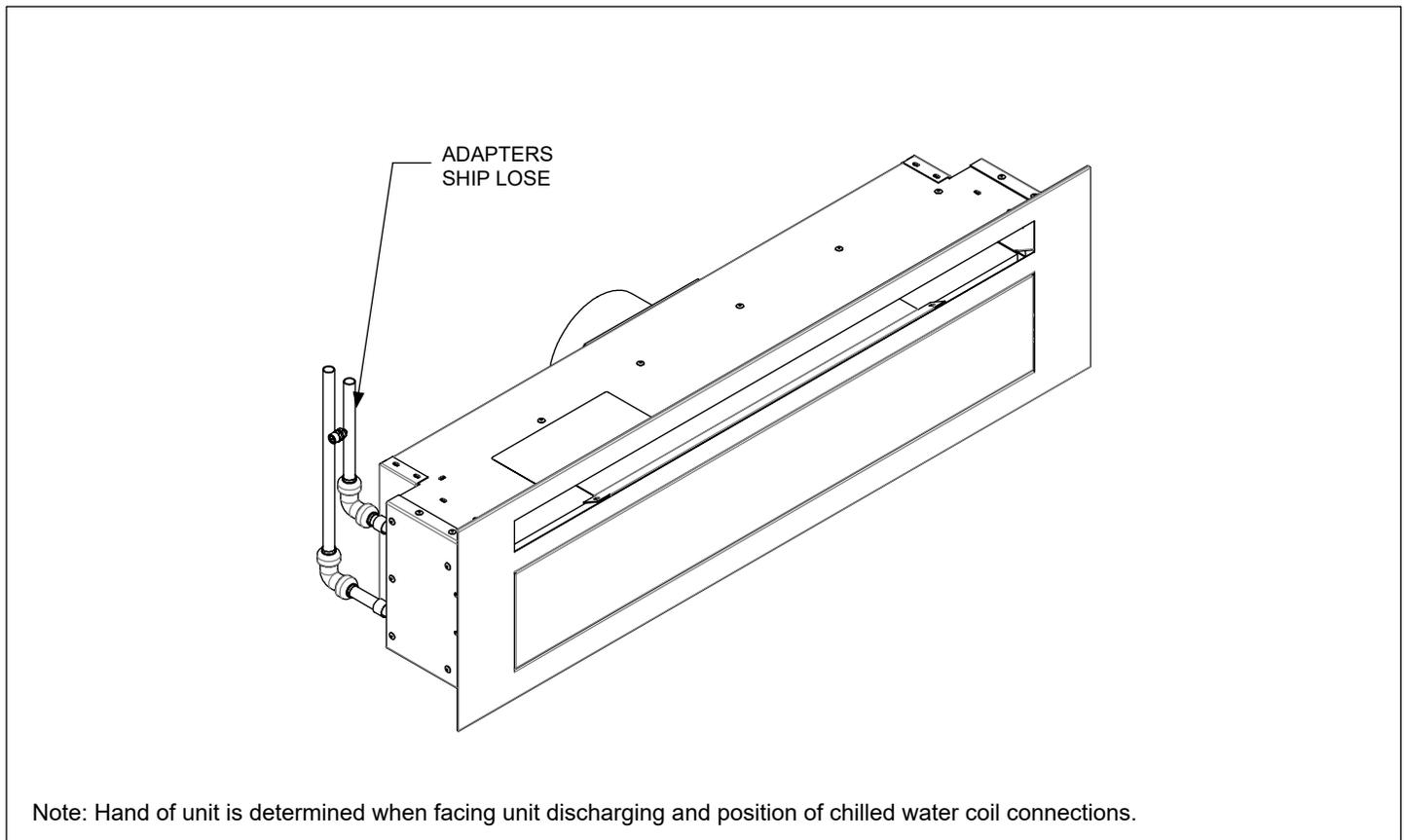
General Description

- Concealed sidewall mounted active chilled beam diffuser, available with 1-way air distribution.
- Designed with a shallow profile for low height construction and retrofit projects.
- 2 to 10 foot chilled beam length in 1 foot increments.
- 2 pipe or 4 pipe coil configurations.
- Casing manufactured with galvanized G90, 20 gauge sheet metal. Mechanically sealed, leak resistant construction.
- Coil with air vent and 1/2" water connection, available with sweat or threaded connection.
- 4, 5, or 6 inch round, or 8 inch oval inlet connections, located on the rear of unit.
- Return face panel assembly is removable providing easy access to internal components.
- Exterior face, border elements and visible internal components are painted in color of choice. Paint is powder coat, a mix of polyester and epoxy.

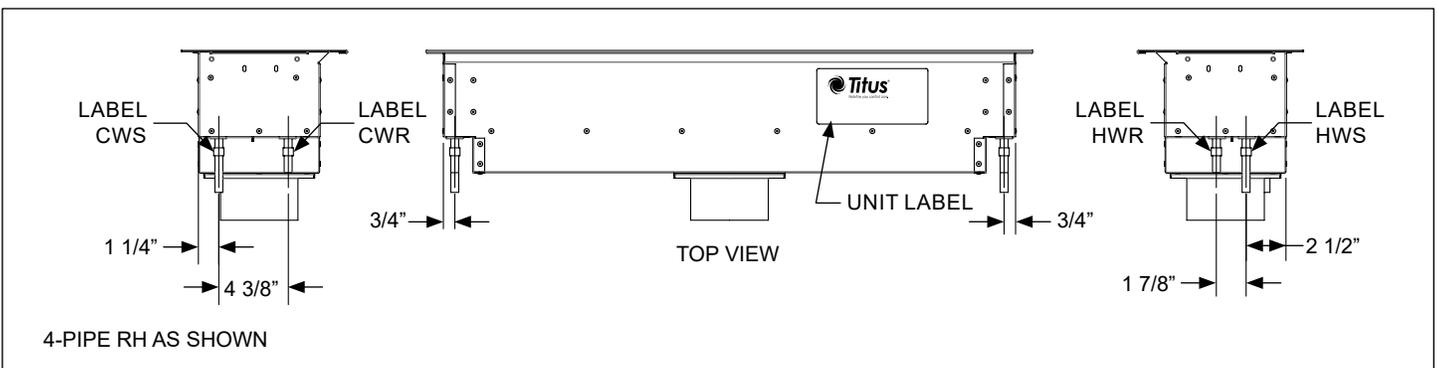
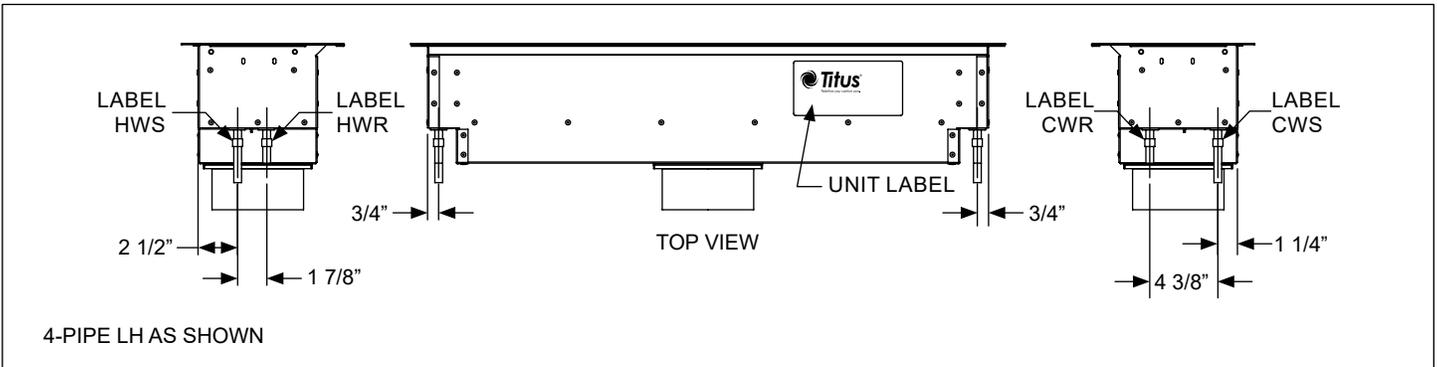
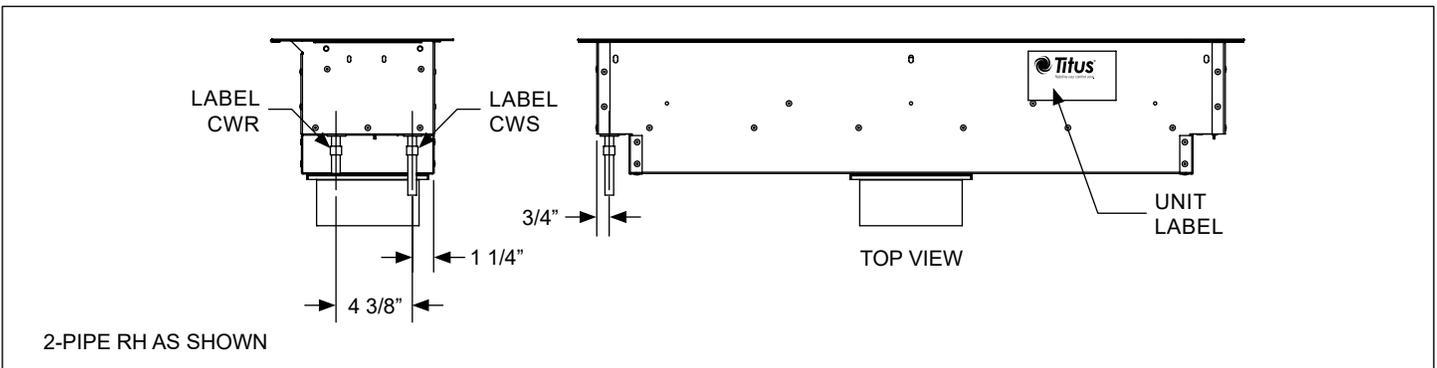
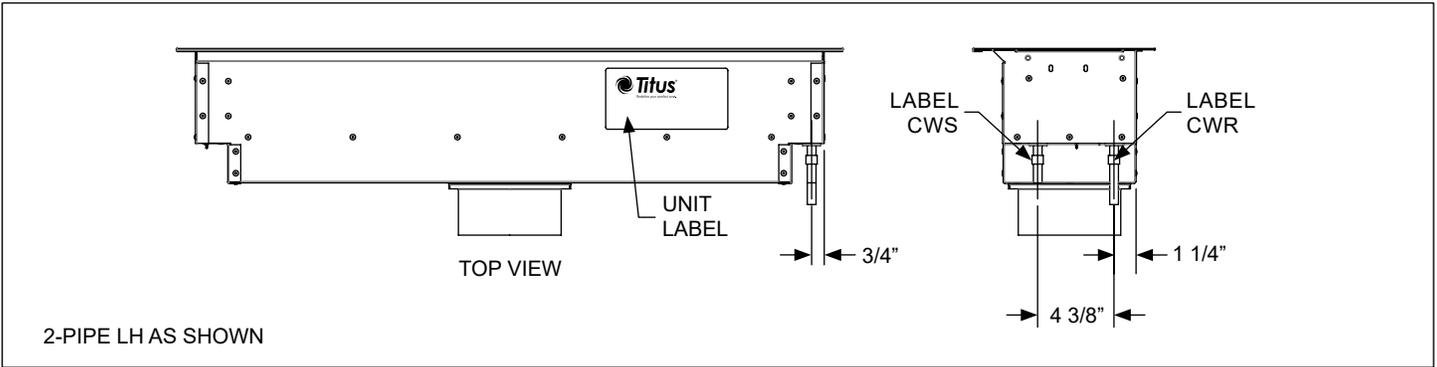
Basic Unit Configuration

<p>Unit Length (nominal - ft)</p> <p><input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4</p> <p><input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7</p> <p><input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10</p>	<p>Nozzle Configuration</p> <p><input type="checkbox"/> M13 <input type="checkbox"/> M17</p> <p><input type="checkbox"/> M23 <input type="checkbox"/> M31</p>	<p>Return Grille Type</p> <p><input type="checkbox"/> Circular Perforation</p>	<p>Primary Air Inlet Diameter Connection (inch)</p> <p><input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 8</p>
<p>Coil Type - Water Side Connection</p> <p><input type="checkbox"/> 2 Pipe - Left Hand</p> <p><input type="checkbox"/> 2 Pipe - Right Hand</p> <p><input type="checkbox"/> 4 Pipe - Left Hand</p> <p><input type="checkbox"/> 4 Pipe - Right Hand</p>	<p>Coil Connection - Type</p> <p><input type="checkbox"/> 1/2 in Sweat (SWT)</p> <p><input type="checkbox"/> 1/2 in MNPT* (MPT)</p>	<p>Unit Options</p> <p><input type="checkbox"/> 1/2 in EcoShield</p> <p><input type="checkbox"/> External Plenum Insulation</p>	<p>Exposed Face Finish Color</p> <p><input type="checkbox"/> White #26</p> <p><input type="checkbox"/> Black #84</p>

Unit Option Details



Inlet, Discharge and Piping Configuration



- R** - RETURN
- HR** - HEATING RETURN
- CR** - COOLING RETURN
- S** - SUPPLY
- HS** - HEATING SUPPLY
- CS** - COOLING SUPPLY

This Submittal is meant to demonstrate general dimensions and information of this product. The drawings are not meant to detail every aspect of the product. Drawings are not to scale. Titus reserves the right to make changes without written notice.

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