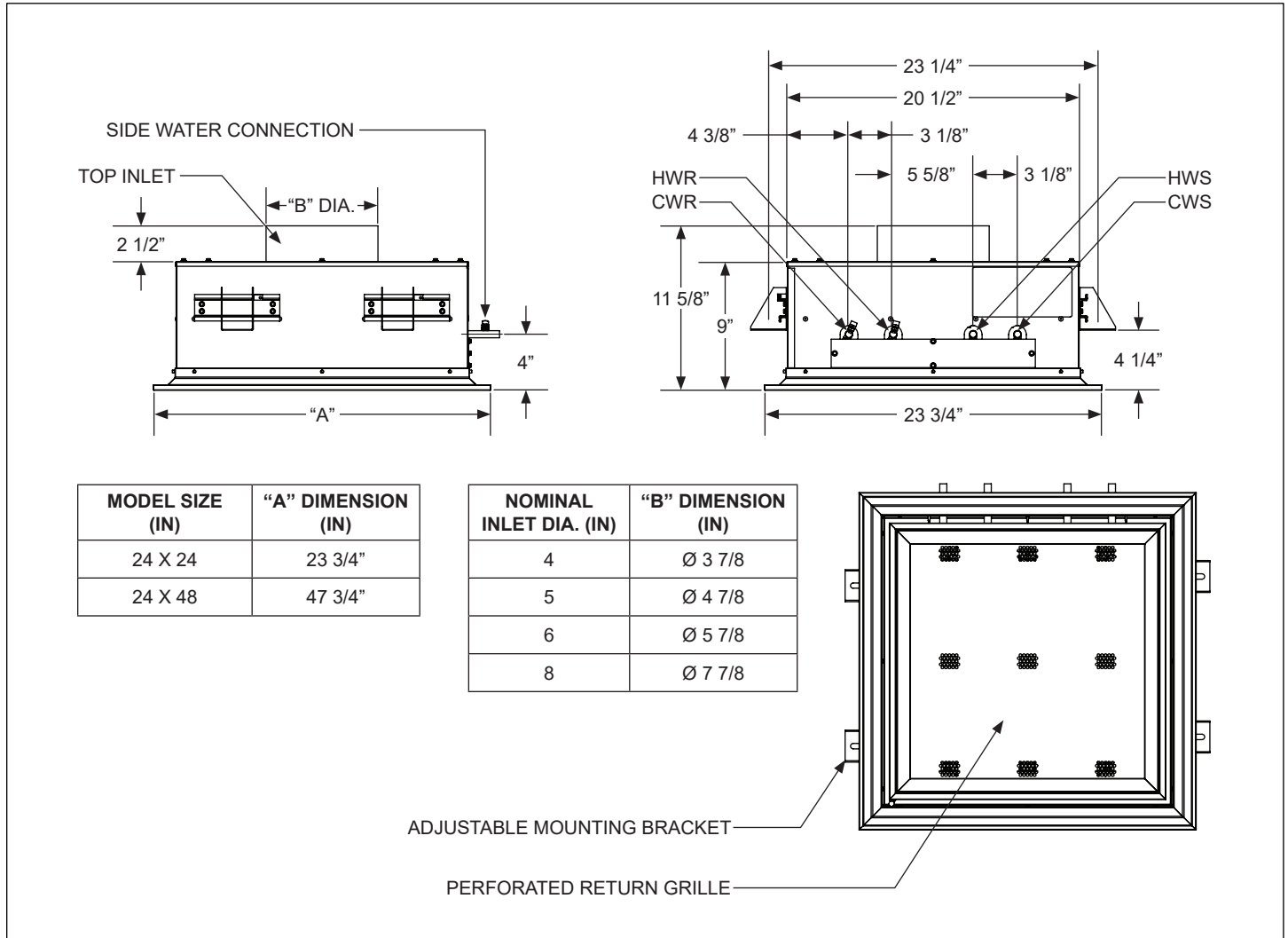
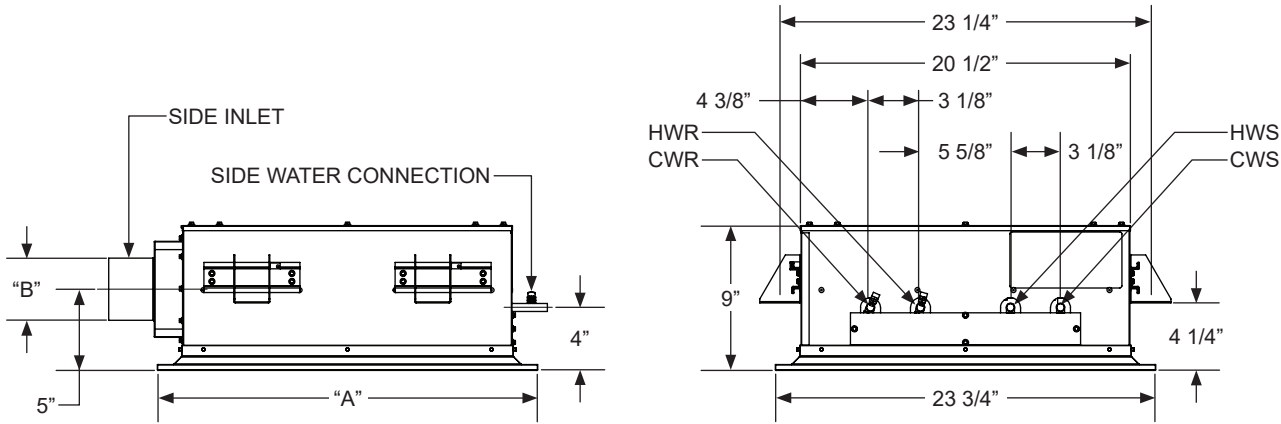


CBAM • Active Modular Chilled Beam • 4-Way Discharge • Horizontal Coil

Top Inlet Configurations

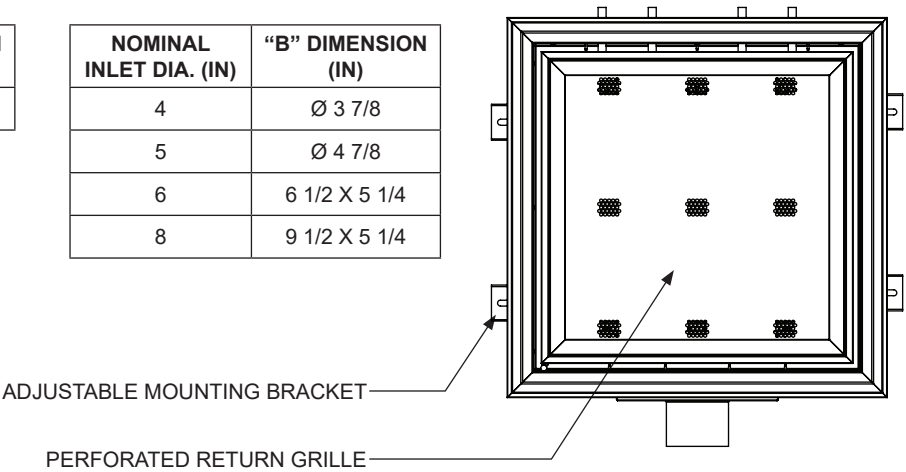


24" x 24" Side Inlet Configurations

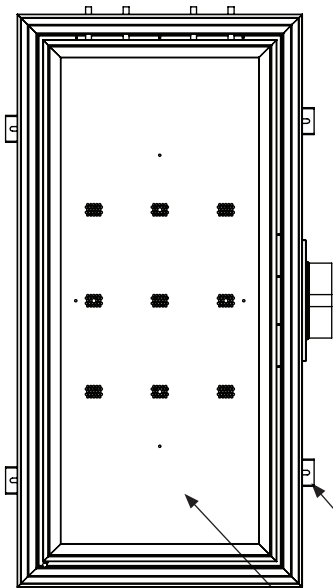
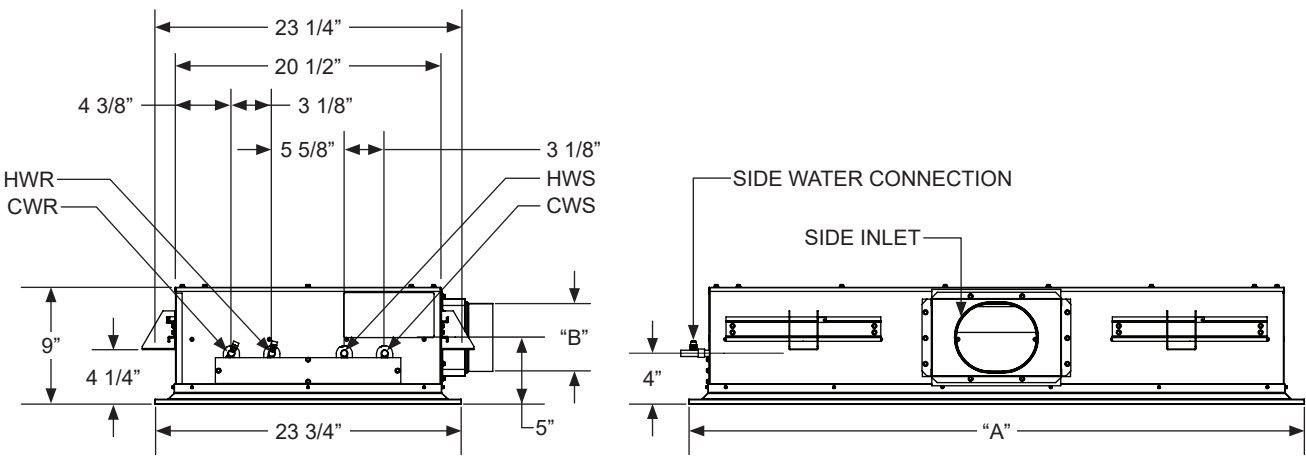


MODEL SIZE (IN)	"A" DIMENSION (IN)
24 X 24	23 3/4"

NOMINAL INLET DIA. (IN)	"B" DIMENSION (IN)
4	Ø 3 7/8
5	Ø 4 7/8
6	6 1/2 X 5 1/4
8	9 1/2 X 5 1/4



48" x 24" Side Inlet Configurations



NOMINAL INLET DIA. (IN)	"B" DIMENSION (IN)
4	Ø 3 7/8
5	Ø 4 7/8
6	6 1/2 X 5 1/4
8	9 1/2 X 5 1/4

MODEL SIZE (IN)	"A" DIMENSION (IN)
24 X 48	47 3/4"

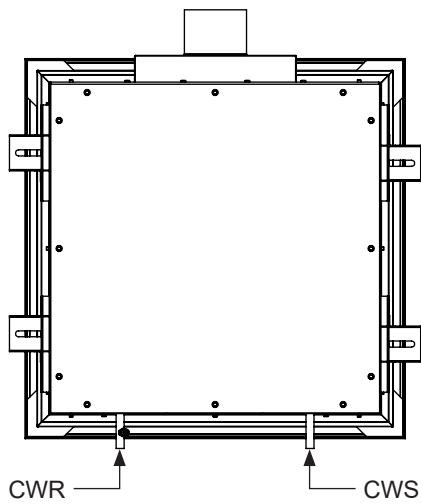
General Description

- 24 inch wide, linear active chilled beam diffuser, available with 4-way air distribution.
- Designed to fit into standard 24 inch ceiling grids, available with different borders.
- 2 feet and 4 feet lengths.
- 2 pipe or 4 pipe coil configurations.
- Casing manufactured with extruded aluminum and galvanealed G90 , 20 gauge sheet metal. Mechanically sealed, leak resistant construction.
- Coil with air vent and ½" water connection, available with sweat or threaded connection.
- Rails with adjustable mounting brackets are provided in 4 locations for mounting.
- Return face panel assembly is secured with "hidden" ¼ - turn allowing for removal and providing easy access to internal components.
- Return face panel assembly available with round perforation.
- Exterior face, border elements and visible internal components are painted in color of choice. Paint is powder coat, a mix of polyester and epoxy.

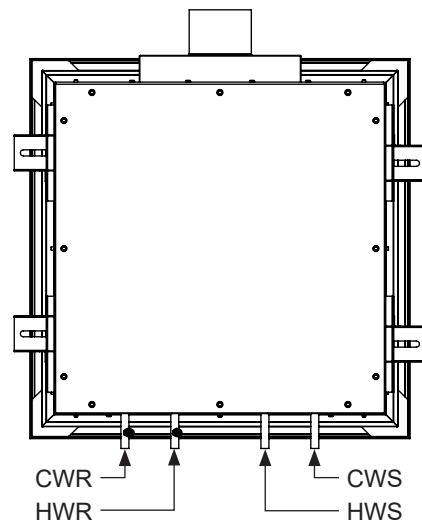
Basic Unit Configuration

Module Size & Inlet Location <input type="checkbox"/> 24" x 24" Top Inlet <input type="checkbox"/> 24" x 24" Side Inlet <input type="checkbox"/> 48" x 24" Top Inlet <input type="checkbox"/> 48" x 24" Right Hand Side Inlet <input type="checkbox"/> 48" x 24" Left Hand Side Inlet	Nozzle Configuration <input type="checkbox"/> M13 <input type="checkbox"/> M17 <input type="checkbox"/> M23 <input type="checkbox"/> M31	Primary Air Inlet Diameter Connection (inch) <input type="checkbox"/> 4 ¹ <input type="checkbox"/> 5 <input type="checkbox"/> 6 ² <input type="checkbox"/> 8 ³ Note: 1) 4 inch inlet only available on side inlet configurations 2) 6 inch inlet is equivalent oval on side inlet configurations 3) 8 inch inlet only available on top inlet configurations	Coil Type - Water Side Connection <input type="checkbox"/> 2 Pipe <input type="checkbox"/> 4 Pipe
Coil Connection -Type <input type="checkbox"/> ½ in Sweat (SWT) <input type="checkbox"/> ½ in MNPT (MPT) <input type="checkbox"/> ¾ in MNPT (3PT) Note: 1) MNPT required for CBHK hoses 2) CBHK hoses ordered separately	Face Pattern <input type="checkbox"/> Circular Perforation	Border Type <input type="checkbox"/> Lay In <input type="checkbox"/> Tegular 9/16" (NT)	Exposed Face Finish Color <input type="checkbox"/> White #26 <input type="checkbox"/> Black #84
Accessories <input type="checkbox"/> Lint Screen <input type="checkbox"/> Insulation			

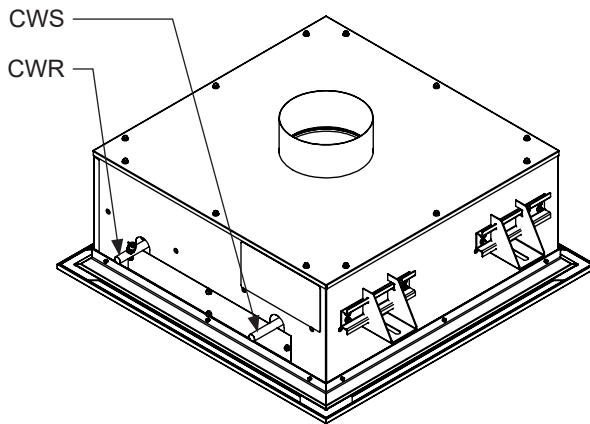
Top Inlet Configuration Coil Connection Details



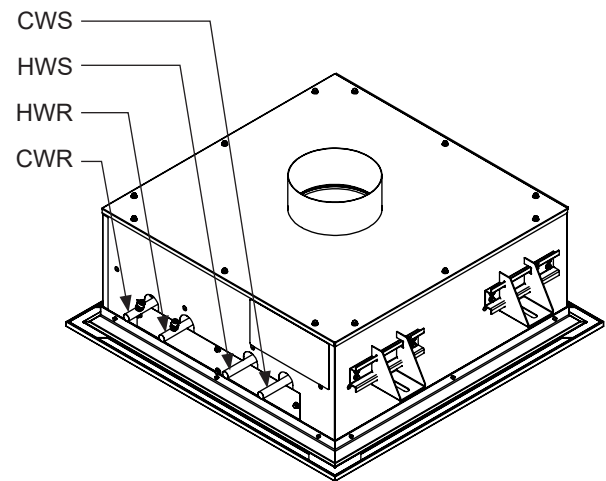
24A 2 - PIPE SIDE INLET



24A 4 - PIPE SIDE INLET



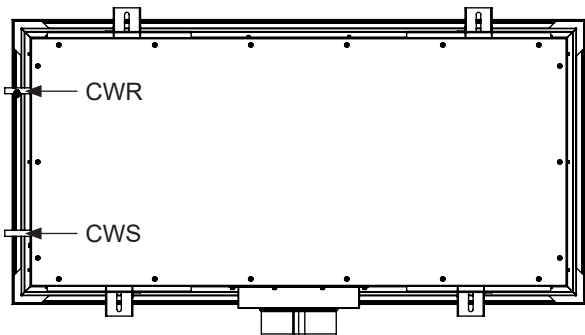
24T 2 - PIPE TOP INLET



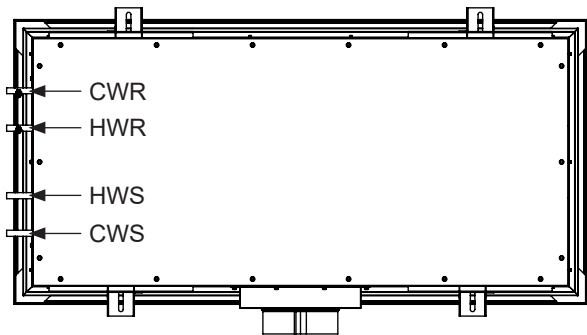
24T 4 - PIPE TOP INLET

R - RETURN **W** - WATER **S** - SUPPLY
HWR - HEATING WATER RETURN **HWS** - HEATING WATER SUPPLY
CWR - COOLING WATER RETURN **CWS** - COOLING WATER SUPPLY

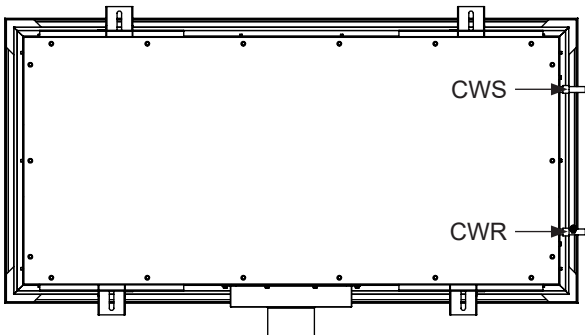
Side Inlet Configuration Coil Connection & Handing



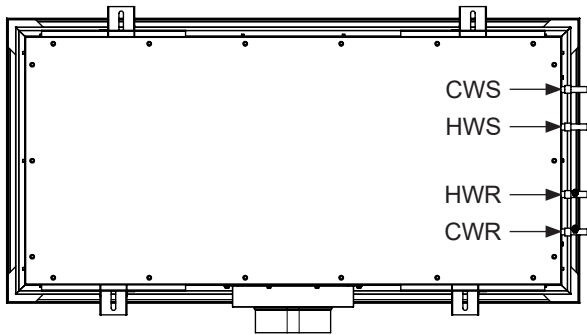
48L 2-PIPE SIDE INLET,
LEFT HAND



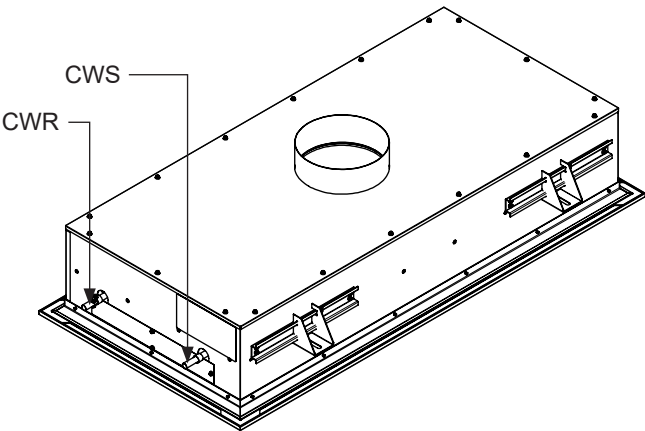
48L 4-PIPE SIDE INLET,
LEFT HAND



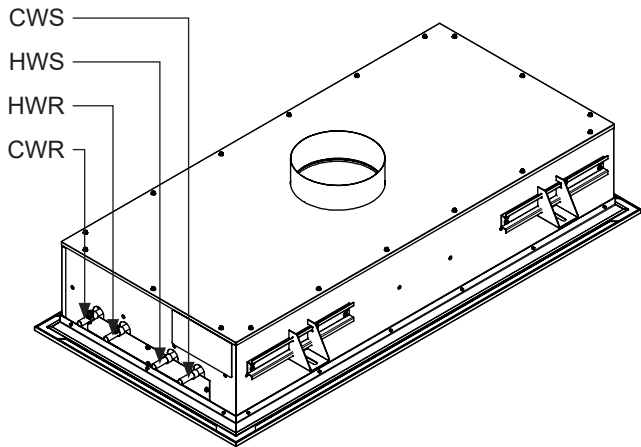
48R 2-PIPE SIDE INLET,
RIGHT HAND



48R 4-PIPE SIDE INLET,
RIGHT HAND



48T 2-PIPE TOP INLET



48T 4-PIPE TOP INLET

R - RETURN W - WATER S - SUPPLY
HWR - HEATING WATER RETURN HWS - HEATING WATER SUPPLY
CWR - COOLING WATER RETURN CWS - COOLING WATER SUPPLY