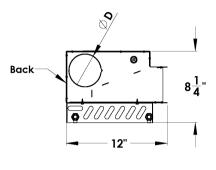
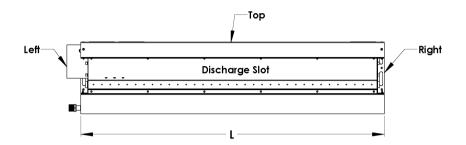


CB-SH-12

Smart Submittal for Soffit Mounted Vertical Horizontal Discharge Chilled Beam





SH MODEL

12" Tall, 8.5" Wide (12)

COIL CIRCUITS

- 2 pipe 2 Row (2)
- 4 pipe 2 Row (4)

COIL CAPACITY

- ☐ Single circuit coil for 0.5-1.50gpm (S)
- ☐ Dual circuit coil for 1.50-2.4gpm (D)

COIL CONNECTIONS

- 5/8" OD (for sweat connection by others) (N)
- ☐ ½" MNPT (for field connection to ½" FNPT fittings) (M)*

INDUCTION SELECTION

- 6R 4R 3R 2R

COIL PIPING HANDING (see page 2 for details)

- Coil Left Hand Side (L) (as shown above)
- Coil Right Hand Side (R) (Coil Opposite Side)

INLET LOCATION (see page 2 for details)

- Left Side (L)
- Right Side (R)
- ☐ Back (B)
- ☐ Top (T)

Project:

Combo Left and Right (C)

UNIT SIZE (see page 2 for details)

- ☐ 2' nom. L = 24" (2FT)
- ☐ 3' nom. L = 36" (3FT)
- 4' nom. L = 48" (4FT)
- 5' nom. L = 60" (5FT)
- 6' nom. L = 72" (6FT)

INLET SIZE (see page 2 for details)

- \square 3" nom. (DØ = 2% Round
- \square 4" nom. (DØ = 3% Round
- ☐ 5" nom. (DØ = 4%" Oval

COLOR SELECTION

No Finish (0)

COIL FINISH

- Self finish (0)
- Flat black (F)*

INSULATION

- No insulation (0)
- ☐ External insulation (E)*

INLET SHAPE

- Round (0)
- Oval (V)

MOUNTING BRACKETS

Fixed (0)

NO CONDENSATE DRAIN

No Tray or Drain (0)

Tags: QTY: SPECIFICATIONS (also see specification sheet) -Plenums constructed of 20ga galvanized steel (unfinished) -Balancing /commissioning port next to inlet -Horizontal discharge grille by others -Return plenum/ transition and grille by others *Indicates an added cost item -Additional lead time may be required

Submittal Date:

-Contact Carson Solutions for more information

Location: Product Code CB-SH-*-***-*-*X*-*-**** Page



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Left hand piping shown

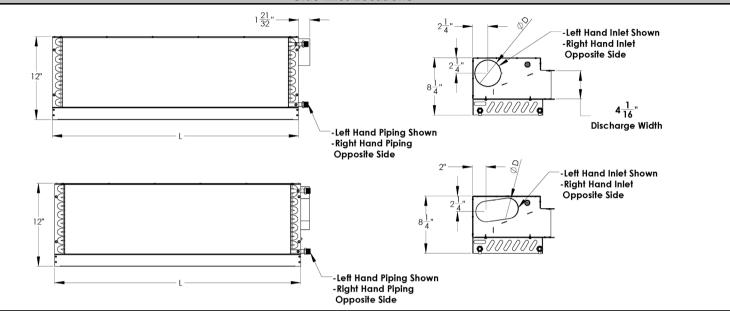
Right hand opposite



CB-SH-12

Smart Submittal for Soffit Mounted Vertical **Horizontal Discharge Chilled Beam**

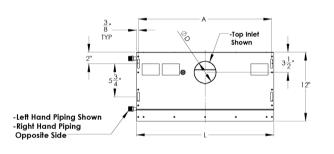
Side Inlet Locations

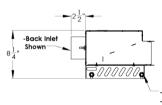


Back and Top Inlets with Fixed Bracket Mounting Locations

Length	(in)	(in)
2'	24	23 1/4
3'	36	35 1/4
4'	48	47 1/4
5'	60	59 1/4
6'	72	71 1/4

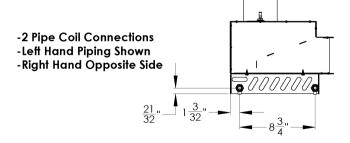
Inlet	D (in)	
3"	2 3/4	
4"	3 3/4	
5" Oval	2 1/2 x 6 1/4	



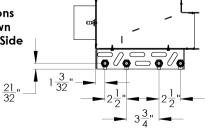


Left Hand Piping Shown -Right Hand Piping Opposite Side

Piping Configurations



- -4 Pipe Coil Connections
- -Left Hand Piping Shown
- -Right Hand Opposite Side



Project: Carson Samples

Submittal Date: 6/18/2023

Location: Golden Valley, MN

Page 10

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