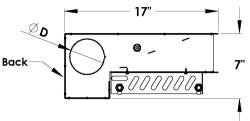
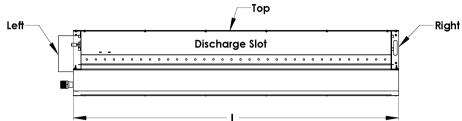


CB-SH-17

Smart Submittal for Soffit Mounted Vertical Horizontal Discharge Chilled Beam





	Discharge Slot		
Back			
- 000000 - 0			
•			
	L		
SH MODEL	UNIT SIZE (see page 2 for details) Left hand piping shown		
☐ 17" Tall, 7.0" Wide (17)	☐ 2' nom. L = 24" (2FT) Right hand opposite		
	☐ 3' nom. L = 36" (3FT)		
COIL CIRCUITS	☐ 4' nom. L = 48" (4FT)		
2 pipe 2 Row (2)	☐ 5' nom. L = 60" (5FT)		
4 pipe 2 Row (4)	☐ 6' nom. L = 72" (6FT)		
COIL CAPACITY	INLET SIZE (see page 2 for details)		
Single circuit coil for 0.5-1.50gpm (S)			
☐ Dual circuit coil for 1.50-2.4gpm (D)	4" nom. (DØ = 3% Round		
COIL CONNECTIONS	\square 5" nom. (DØ = 4% Oval		
☐ 5/8" OD (for sweat connection by others) (N)			
☐ ½" MNPT (for field connection to ½" FNPT fittings) (M)*	COLOR SELECTION		
INDUCTION SELECTION	No Finish (0)		
6R 4R 3R 2R	COIL FINISH		
	Self finish (0)		
COIL PIPING HANDING (see page 2 for details)	☐ Flat black (F)*		
Coil Left Hand Side (L) (Coil Opposite Side)	INSULATION		
Coil Right Hand Side (R) (As Shown Above)	No insulation (0)		
INLET LOCATION (see page 2 for details)	External insulation (E)*		
Left Side (L)	INLET SHAPE		
Right Side (R)	Round (0)		
Front (F)	Oval (V)		
☐ Back (B)	MOUNTING BRACKETS		
	Fixed (0)		
Combo Left and Right (C)	NO CONDENSATE DRAIN		
	☐ No Tray or Drain (0)		
	_ no nay of Drain (o)		
Tags: QTY:	SPECIFICATIONS (also see specification sheet)		
rags. Qiii	-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		
	-Contact Carson Solutions for more information		
Project·	Submittal Date:		

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



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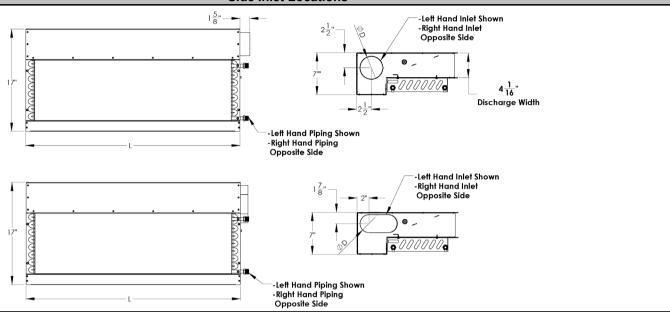
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CB-SH-17

Smart Submittal for Soffit Mounted Vertical Horizontal Discharge Chilled Beam

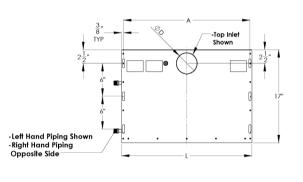
Side Inlet Locations

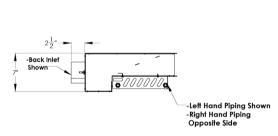


Back and Top Inlets with Fixed Bracket Mounting Locations

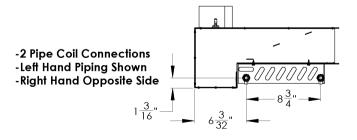
Beam	L	Α
Length	(in)	(in)
2'	24	23 1/4
3'	36	35 1/4
4'	48	47 1/4
5'	60	59 1/4
6'	72	71 1/4

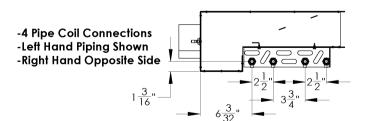
Inlet	D (in)	
3"	2 3/4	
4"	3 3/4	
5" Oval	2 1/2 x 6 1/4	





Piping Configurations





Project: Carson Samples Submittal Date: 6/18/2023

Location: Golden Valley, MN Page 10



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