

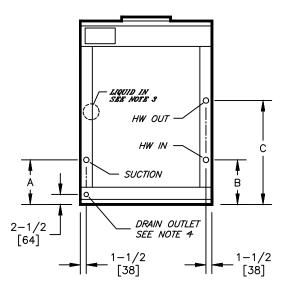
KSB, KSL - VERTICAL DOWNSIZED BLOWER COIL

JOB NAME ENGINEER CONTRACTOR TAG

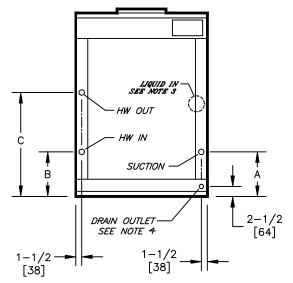
SUBMITTAL SHEET

COIL CONNECTION LOCATION - R22 EVAPORATOR COOLING COIL WITH HOT WATER COIL, RE-HEAT

## FIG. 5 4/1 AND 4/2 ROW EVAP COOLING/HW HEATING (HW COIL IN RE-HEAT POSITION)







RIGHT	HAND	UNIT

INTERNAL COIL												
	4/1 ROW COILS				4/2 ROW COILS							
SIZE	4 ROW		1 ROW		4 ROW		2 ROW					
	SUCTION SIZE	Α	COIL CONNECTION	В	С	SUCTION SIZE	Α	COIL CONNECTION	В	С		
08	5/8 [16]			20-5/8 5/8 [524] [16]				21-3/4 [552]				
12	7/8 [23]	5-1/8 [130]		8 [203]	22-7/8 [581]	7/8 [23]	5-1/8 [130]	5/8 [16]	8 [203]	26-1/8 [664]		
16					26-1/8 [664]					28-1/4 [716]		
20					33-3/4 [857]					34-3/4 [883]		
25					29-3/8 [746]			7/8 [23]	8-1/4 [210]	31 [787]		
30	1-1/8 [29]			8-1/8 [206]	33-5/8 [854]	1-1/8 [29]				35-1/4 [895]		

## NOTES:

- 1. ALL DIMENSIONS ARE INCHES [MM]
- 2. ALL DIMENSIONS ARE ±1/2" [13]
- 3. METRIC VALUES ARE SOFT CONVERSION
- 4. STANDARD GALVANIZED DRAIN PAN HAS 1-18" ODM COPPER CONNECTION; OPTIONAL STEEL DRAIN PAN HAS 1" GALVANIZED SCH. 40 THREADED STEEL CONNECTION
- 5. CONNECTION AT REFRIGERANT DISTRIBUTOR IS INTERNAL TO ALLOW PROPER INSTALLATION OF EXPANSION VALVE
- 6. 4-PIPE UNITS WITH INTERNAL COILS HAVE COOLING AND HEATING CONNETIONS ON OPPOSITE SIDES OF UNIT
- 7. ALL COILS ARE SINGLE REFRIGERANT CIRCUIT ONLY
- 8. DIMENSIONS ARE BASED ON UNIT CABINET ONLY, AND DO NOT INCLUDES FILTER RACK OR BASE RAIL

Revision Date: 12/14 Form: BCS20-SWC07 Replaces: NEW