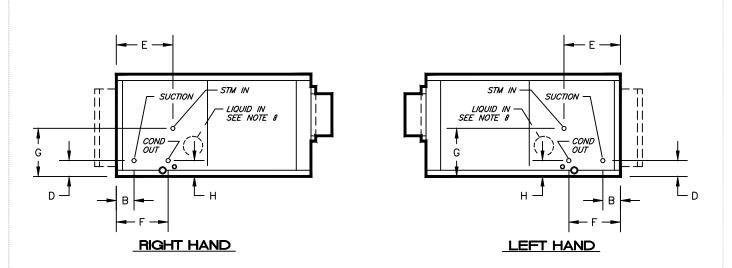


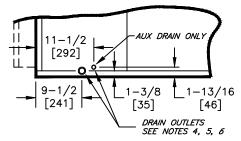
JOB NAME
ENGINEER
CONTRACTOR
TAG

## KBH, KBV - HORIZONTAL & VERTICAL BLOWER COIL

COIL CONNECTION LOCATION - 2 ROW STEAM COIL IN RE-HEAT WITH 4 ROW DX COIL IN COOLING

SUBMITTAL SHEET





## TYPICAL DRAIN LOCATIONS

RE-HEAT WITH 4 ROW COOLING										
SIZE	STEAM CONNECTION	CONDENSATE CONNECTION	Е	F	G	Н				
08	1-1/8	7/8	13			2-3/4				
12	[29]	[23]	[330]	10	10-1/4 [261]	[70]				
16	1-3/8			[254]						
20	[35]	1-1/8 [29]	13-1/8 [333]		11-1/2 [293]	2-7/8 [74]				
30	1-5/8 [42]			9-7/8 [251]	12-3/4 [324]					
40	2-1/8 [54]	1-3/8 [35]	13-1/4 [337]	9-3/4 [248]	14 [356]	3 [77]				

## NOTES:

- 1. ALL DIMENSIONS ARE INCHES [MM]
- 2. ALL DIMENSIONS ARE ±1/2" [13]
- 3. METRIC VALUES ARE SOFT CONVERSION
- 4. STANDARD GALVANIZED IAQ DRAIN PAN HAS 1-1/8" ODM COPPER CONNECTION ON ONE SIDE. STAINLESS STEAL IAQ DRAIN PAN HAS 1" GALVANIZED SCH. 40 THREADED STEEL CONNECTION ON ONE SIDE ONLY. OPTIONAL AUX CONNECTION IS 3/8" GALVANIZED SCH. 40 THREADED STEEL ON SAME SIDE AS COIL HAND.
- OPTIONAL FLAT GALVANIZED DRAIN PAN HAS 1-1/8" ODM COPPER CONNECTION. OPTIONAL AUX CONNECTION IS 5/8" ODM COPPER. STANDARD AND AUX CONNECTIONS ARE ON BOTH SIDES. CAP UNUSED CONNECTIONS.
- 6. HEATING-ONLY UNITS MAY NOT INCLUDE A DRAIN PAN UNDER HEATING COIL. SEE ACTUAL ORDER DOCUMENTS.
- HORIZONTAL UNIT SHOWN. COIL CONNECTION LOCATIONS ARE TYPICAL FOR =VERTICAL UNITS RELATIVE TO LOWER BOTTOM CORNER AT ENTERING AIR SIDE
- 3. CONNECTION AT REFRIGERANT DISTRIBUTOR IS INTERNAL TO ALLOW PROPER INSTALLATION OF EXPANSION VALVE
- 9. ALL CONNECTIONS ARE ODM COPPER SWEAT UNLESS OTHER NOTED
- 10. FIELD PIPING SHOULD BE BASED ON JOB REQUIREMENTS, NOT UNIT CONNECTION SIZE

Revision Date:	12/14	Form:	BCS11-WC55	Replaces:	NEW	l
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