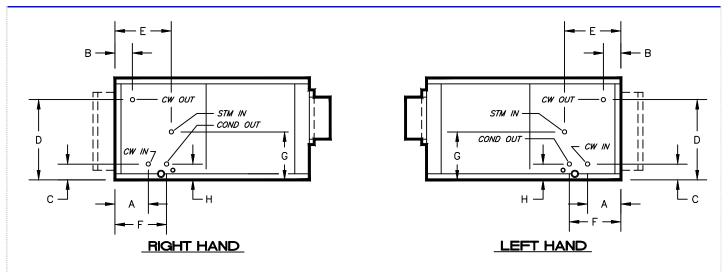


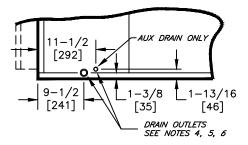
JOB NAME
ENGINEER
CONTRACTOR
TAG

## KBH, KBV - HORIZONTAL & VERTICAL BLOWER COIL

COIL CONNECTION LOCATION - 1 ROW STEAM COIL IN RE-HEAT WITH 3 ROW WATER COIL IN COOLING

SUBMITTAL SHEET





## TYPICAL DRAIN LOCATIONS

RE-HEAT WITH 3 ROW COOLING							
SIZE	STEAM	CONDENSATE	Е	F	G	Н	
	CONNECTION	CONNECTION					
08							
12	1-1/8	7/8	11-3/8	9-5/8	10-7/8	3-1/2	
	[29]	[23]	[289]	[244]	[277]	[89]	
16							
20	1-3/8		11-1/2	9-1/2	12-1/8		
20	[35]	1-1/8	[292]	[241]	[308]	3-5/8	
30	1-5/8	[29]	11-5/8	9-3/8	13-3/8	[92]	
	[42]		[295]	[238]	[340]		
40	2-1/8	1-3/8	11-3/4	9-1/4	14-5/8	3-3/4	
	[54]	[35]	[298]	[235]	[372]	[96]	

## NOTES:

- 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.
- 5. 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.
- 7. HORIZONTAL UNIT SHOWN. COIL CONNECTION LOCATIONS ARE TYPICAL FOR =VERTICAL UNITS RELATIVE TO LOWER BOTTOM CORNER AT ENTERING AIR SIDE
- 8. ALL CONNECTIONS ARE ODM COPPER SWEAT UNLESS OTHER NOTED
- 9. FIELD PIPING SHOULD BE BASED ON JOB REQUIREMENTS, NOT UNIT CONNECTION SIZE

NOTION DUIG. 12/17 FORM, DOOT FROTO TOPICOUG. NET	Revision Date: 12/14	Form: BCS11-WC48	Replaces: NEW
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