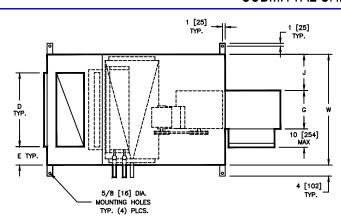


KBH - HORIZONTAL BLOWER COIL

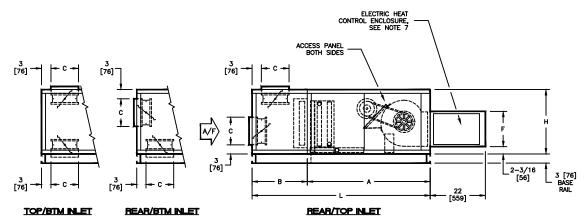
JOB NAME
ENGINEER
CONTRACTOR
TAG

BASIC UNIT - DISCHARGE ARRNG, 4 WITH MIXING BOX & BLOW-THRU ELECTRIC HEAT

SUBMITTAL SHEET



TOP VIEW



SIDE VIEWS

SIZE	FAN SIZE	L	W	Н	Α	В	С	D	Е	F	G	J
08	9 X 4	58	30	21	40	18	9	18	6	11-7/8	8-7/8	10-9/16
	[229 X 102]	[1473]	[762]	[533]	[1016]	[457]	[229]	[457]	[152]	[302]	[225]	[268]
12	9 X 6	58	36	21	40	18	9	24	6	11-7/8	8-7/8	13-9/16
	[229 X 152]	[1473]	[914]	[533]	[1016]	[457]	[229]	[610]	[152]	[302]	[225]	[344]
16	10 X 8	58	44	21	40	18	9	30	7	12	10-7/8	16-9/16
	[254 X 203]	[1473]	[1118]	[533]	[1016]	[457]	[229]	[762]	[178]	[305]	[276]	[421]
20	10 X 10	61	50	21	40	21	12	36	7	12	13-7/8	18-1/16
	[254 X 254]	[1549]	[1270]	[533]	[1016]	[533]	[305]	[914]	[178]	[305]	[352]	[459]
30	15 X 9	67	59	30	46	21	12	45	7	16-5/8	13-7/8	22-9/16
	[381 X 229]	[1702]	[1499]	[762]	[1168]	[533]	[305]	[1143]	[178]	[422]	[352]	[573]
40	15 X 11	70	68	30	46	24	15	48	10	16-5/8	15-5/8	21-11/16
	[381 X 279]	[1778]	[1727]	[762]	[1168]	[610]	[381]	[1219]	[254]	[422]	[397]	[551]

NOTES:

- 1. ALL DIMENSIONS ARE INCHES [MM]
- 2. ALL DIMENSIONS ARE ±1/4" [6]
- 3. METRIC VALUES ARE SOFT CONVERSION
- 4. RIGHT HAND UNIT SHOWN, LEFT HAND UNIT OPPOSITE
- 5. MOTOR/DRIVE LOCATION MAY BE SPECIFIED LEFT HAND OR RIGHT HAND
- 6. STANDARD CONTROL ENCLOSURE LOCATION MATCHES MOTOR/DRIVE POSITION
- 7. PROVIDE SUFFICIENT CLEARANCE TO PERMIT ACCESS TO CONTROLS AND COMPLY WITH APPLICABLE CODES AND ORDINANCES
- 8. SEE SUBMITTAL BCS08-FR01 FOR FILTER RACK DETAILS
- 9. OUTSIDE AND RETURN AIR DAMPER LINKAGE IS OPTIONAL
- 10. SEE COIL CONNECTION DETAIL DRAWINGS FOR COIL CONNECTION SIZES AND LOCATIONS
- 11. HIGH EFFICIENCY FILTER RACK NOT AVAILABLE WITH MIXING BOX
- 12. UNITS WITH ELECTRIC HEAT ONLY (NO CHILLED WATER, DX, HOT WATER OR STEAM COILS) AND A DRAIN PAN WILL BE SUPPLIED WITH CONDENSATE DRAIN OUTLET THE SAME SIDE AS THE ELECTRIC HEAT CONTROL ENCLOSURE

Revision Date: 11/14 Form: BCS01-KBH12 Replaces: NEW