

KBVD Arr. 3 w/Electric Heat & Mixing Box

JOB NAME ______
ENGINEER _____
CONTRACTOR ____
TAG

DIRECT DRIVE BLOWER COIL UNIT DISHARGE ARGT. 3 W/ MIXING BOX & BLOW-THRU ELECTRIC HEAT

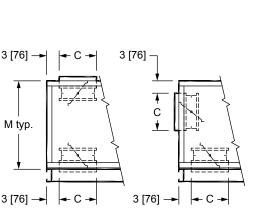
SUBMITTAL SHEET

NOTES:

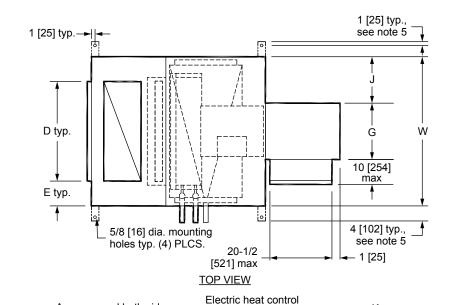
- All dimensions are in Inches [millimeters].
 All dimensions are ±1/4" [6mm]. Metric values are soft conversion.
- Right hand unit shown, Left hand unit opposite. Motor/drive location may be specified Left or Right Hand. Standard control enclosure location matches motor/drive position.
- Provide sufficient clearance to permit access to controls and comply with applicable codes and ordinances.
- 4. See drawing BCS-KBHD-ACFR0 for filter rack details.
- Base rail is optional on the base unit. See drawing BCS-KBOD-ACEB0. Base rails must be used with mixing box.
- 6. See coil connection detail drawings for coil connection sizes and locations.

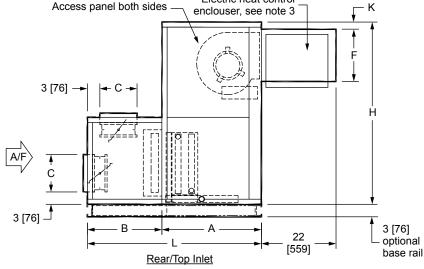
Top/Bottom Inlet

 Unit 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.



Rear/Bottom Inlet





SIDE	VI	E١	NS

DIMENSIONS														
UNIT SIZE	FAN SIZE	L	w	Н	Α	В	С	D	E	F	G	J	к	М
08	9 x 6 [229 x 152	42 [1067]	30 [762]	44 [1118]	24 [610]	18 [457]	9 [229]	18 [457]	6 [152]	11-7/8 [302]	8-3/4 [222]	10-5/8 [270]	1-7/8 [48]	21 [533]
12	9 x 6 [229 x 152]	42 [1067]	36 [914]	44 [1118]	24 [610]	18 [457]	9 [229]	24 [610]	6 [152]	11-7/8 [302]	8-3/4 [222]	13-5/8 [346]	1-7/8 [48]	21 [533]
16	10 x 8 [254 x 203]	42 [1067]	44 [1118]	44 [1118]	24 [610]	18 [457]	9 [229]	30 [762]	7 [178]	11-7/8 [302]	10-3/4 [273]	16-5/8 [422]	1-7/8 [48]	21 [533]
20	10 x 8 [254 x 203]	51 [1295]	50 [1270]	50 [1270]	30 [762]	21 [533]	12 [305]	36 [914]	7 [178]	11-7/8 [302]	10-3/4 [273]	19-5/8 [498]	1-7/8 [48]	21 [533]
30	10 x 8 [254 x 203]	51 [1295]	59 [1499]	56 [1422]	30 [762]	21 [533]	12 [305]	45 [1143]	7 [178]	11-7/8 [302]	10-3/4 [273]	24-1/8 [612]	5-1/2 [140]	30 [762]
40	10 x 8 [254 x 203]	54 [1372]	68 [1727]	59 [1499]	30 [762]	24 [610]	15 [381]	48 [1219]	10 [254]	11-7/8 [302]	10-3/4 [273]	28-5/8 [727]	5-1/2 [140]	30 [762]

Revision Date: NEW Form: BCS-KBVD-A3EH2 Replaces: XXXXXXXX SHEET 1 OF 1