

KBVD Arr. 3 w/Electric Heat

JOB NAME ______
ENGINEER _____
CONTRACTOR _____
TAG ____

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

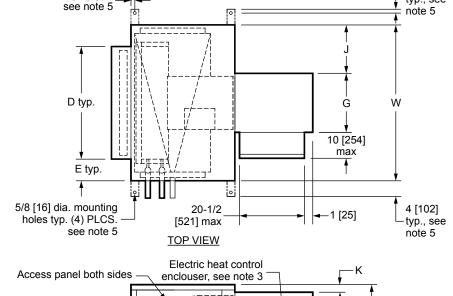
SUBMITTAL SHEET

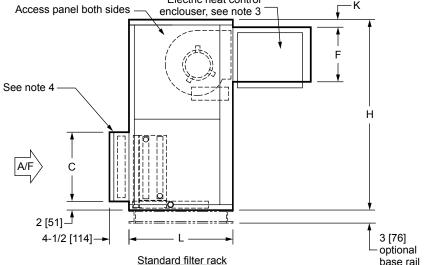
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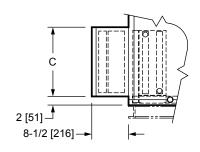
typ., see

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.
- See drawing BCS-KBOD-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.
- 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.







High efficiency filter rack

DIMENSIONS											
UNIT SIZE	FAN SIZE	L	w	н	С	D	E	F	G	J	к
08	9 x 6 [229 x 152]	24 [610]	30 [762]	44 [1118]	16 [406]	20 [508]	5 [127]	11-7/8 [302]	8-3/4 [222]	10-5/8 [270]	1-7/8 [48]
12	9 x 6 [229 x 152]	24 [610]	36 [914]	44 [1118]	16 [406]	25 [635]	5-1/2 [140]	11-7/8 [302]	8-3/4 [222]	13-5/8 [346]	1-7/8 [48]
16	10 x 8 [254 x 203]	24 [610]	44 [1118]	44 [1118]	16 [406]	39-1/2 [1003]	2-1/4 [57]	11-7/8 [302]	10-3/4 [273]	16-5/8 [422]	1-7/8 [48]
20	10 x 8 [254 x 203]	30 [762]	50 [1270]	50 [1270]	16 [406]	44-1/2 [1130]	2-3/4 [70]	11-7/8 [302]	10-3/4 [273]	19-5/8 [498]	1-7/8 [48]
30	10 x 8 [254 x 203]	30 [762]	59 [1499]	56 [1422]	25 [635]	51 [1295]	4 [102]	11-7/8 [302]	10-3/4 [273]	24-1/8 [612]	5-1/2 [140]
40	10 x 8 [254 x 203]	30 [762]	68 [1727]	59 [1499]	25 [635]	59 [1499]	4-1/2 [114]	11-7/8 [302]	10-3/4 [273]	28-5/8 [727]	5-1/2 [140]

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Revision Date: NEW Form: BCS-KBVD-A3EH1 Replaces: XXXXXXXX SHEET 1 OF 1