

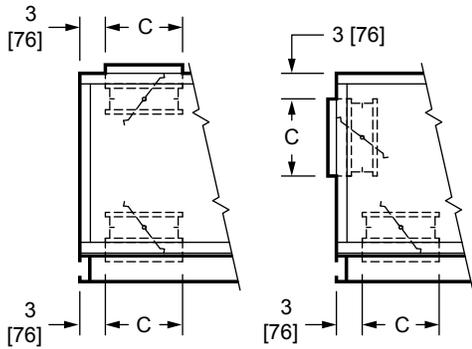
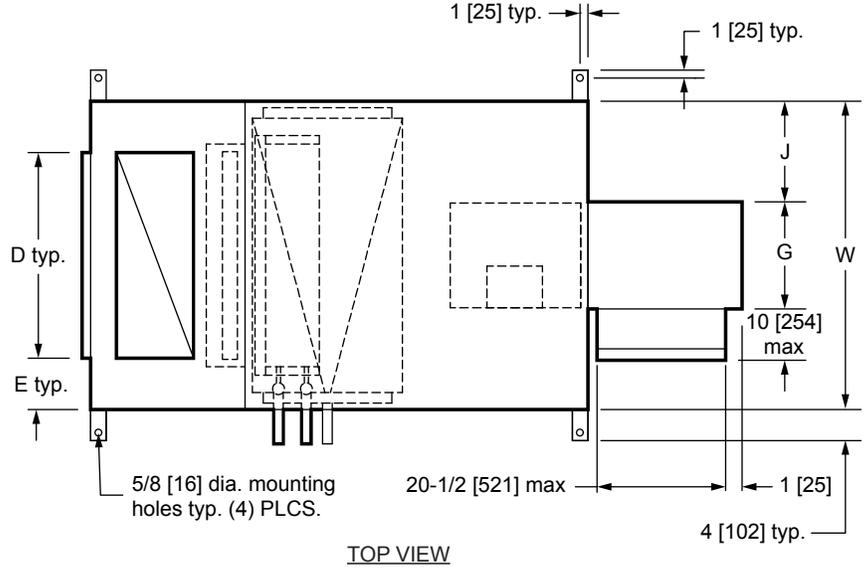
KBHD Arr. 3 w/Electric Heat & Mixing Box

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

SUBMITTAL SHEET

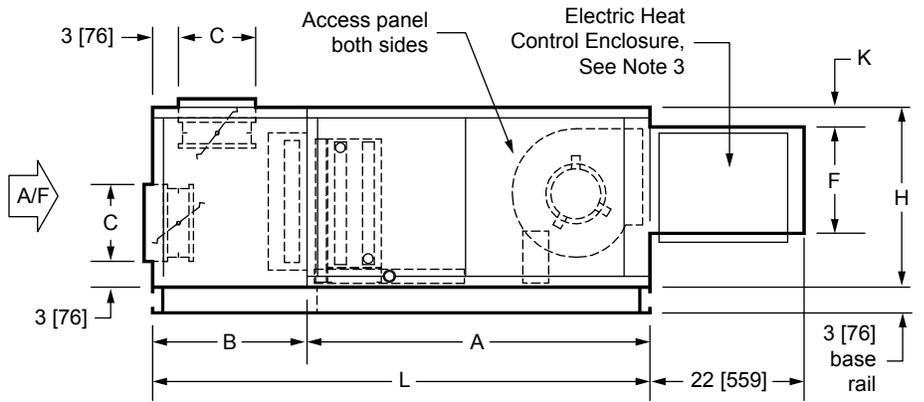
NOTES:

- All dimensions are in Inches [millimeters]. All dimensions are $\pm 1/4"$ [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-KBHD-ACFR0 for filter rack details.
- Outside and return air damper linkage is optional.
- See coil connection detail drawings for coil connection sizes and locations.
- High efficiency filter rack not available with mixing box.
- 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.



Top/BTM Inlet

Rear/BTM Inlet



SIDE VIEWS

Rear/Top Inlet

DIMENSIONS													
UNIT SIZE	FAN SIZE	L	W	H	A	B	C	D	E	F	G	J	K
08	9 x 6 [229 x 152]	58 [1473]	30 [762]	21 [533]	40 [1016]	18 [457]	9 [229]	18 [457]	6 [152]	11 7/8 [302]	8 3/4 [222]	10 5/8 [270]	1 7/8 [48]
12	9 x 6 [229 x 152]	58 [1473]	36 [914]	21 [533]	40 [1016]	18 [457]	9 [229]	24 [610]	6 [152]	11 7/8 [302]	8 3/4 [222]	13 5/8 [346]	1 7/8 [48]
16	10 x 8 [254 x 203]	58 [1473]	44 [1118]	21 [533]	40 [1016]	18 [457]	9 [229]	30 [762]	7 [178]	11 7/8 [302]	10 3/4 [273]	16 5/8 [422]	1 7/8 [48]
20	10 x 8 [254 x 203]	61 [1549]	50 [1270]	22 1/2 [572]	40 [1016]	21 [533]	12 [305]	36 [914]	7 [178]	11 7/8 [302]	10 3/4 [273]	19 5/8 [498]	3 3/8 [86]
30	10 x 8 [254 x 203]	67 [1702]	59 [1499]	30 [762]	46 [1168]	21 [533]	12 [305]	45 [1143]	7 [178]	11 7/8 [302]	10 3/4 [273]	24 1/8 [612]	9 7/8 [251]
40	10 x 8 [254 x 203]	70 [1778]	68 [1727]	30 [762]	46 [1168]	24 [610]	15 [381]	48 [1219]	10 [254]	11 7/8 [302]	10 3/4 [273]	28 5/8 [727]	9 7/8 [251]