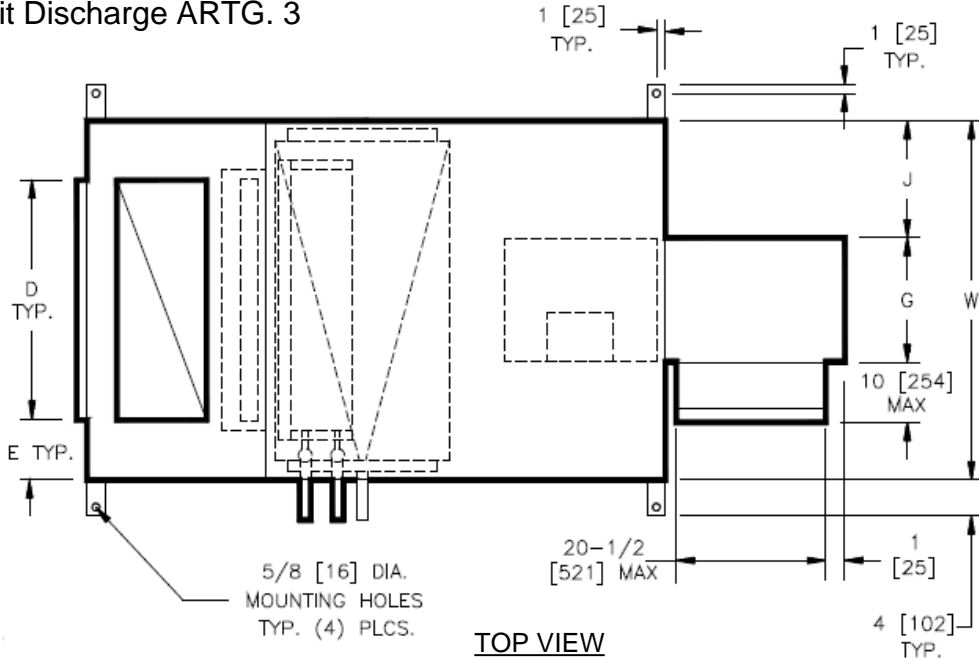


## SBHD Arr. 3 w/Electric Heat & Mixing Box

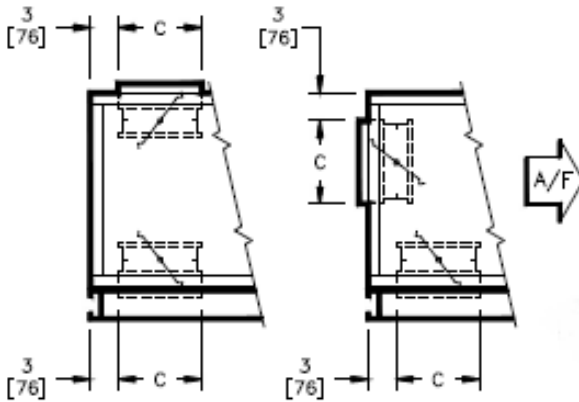
Model SBHD Direct Drive Blower Coil Unit Discharge ARTG. 3  
w/ Mixing Box & Blow-Thru Electric Heat

**NOTES:**

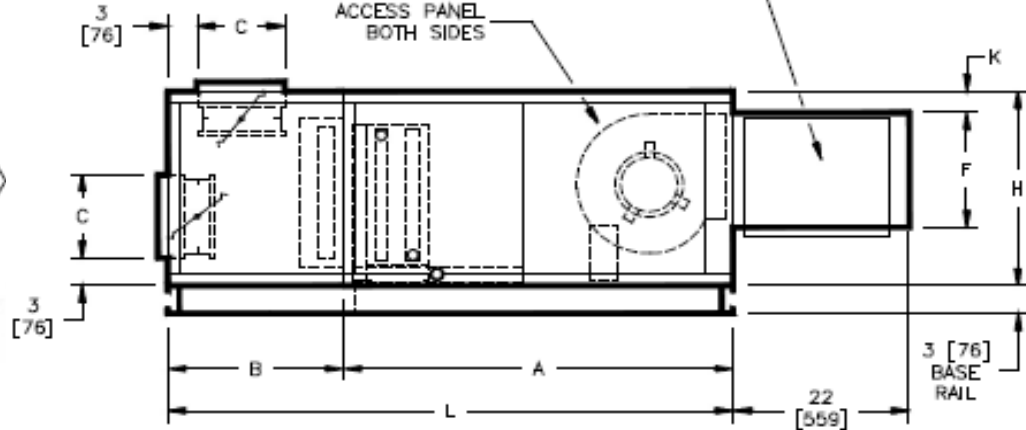
1. All dimensions are Inches [millimeters]. All dimensions are ±1/4" [6mm]. Metric Values are soft conversion.
2. Right hand unit shown, left hand unit opposite. Motor/drive location may be specified Left or Right Hand. Standard control enclosure location matches motor/drive position.
3. Provide sufficient clearance to permit access to controls and comply with applicable codes and ordinances.
4. See drawing BC-SBHD-18.0 for filter rack details.
5. Outside and return air damper linkage is optional.
6. See coil connection details drawings for coil connection sizes and locations.
7. High efficiency filter rack not available with mixing box.
8. 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.



**TOP VIEW**



**TOP/BTM INLET REAR/BTM INLET**



**SIDE VIEW  
DIMENSIONS**

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]

New	08/04/22	SP	New Release
Revision Date	Version Date	Initiated By	Description