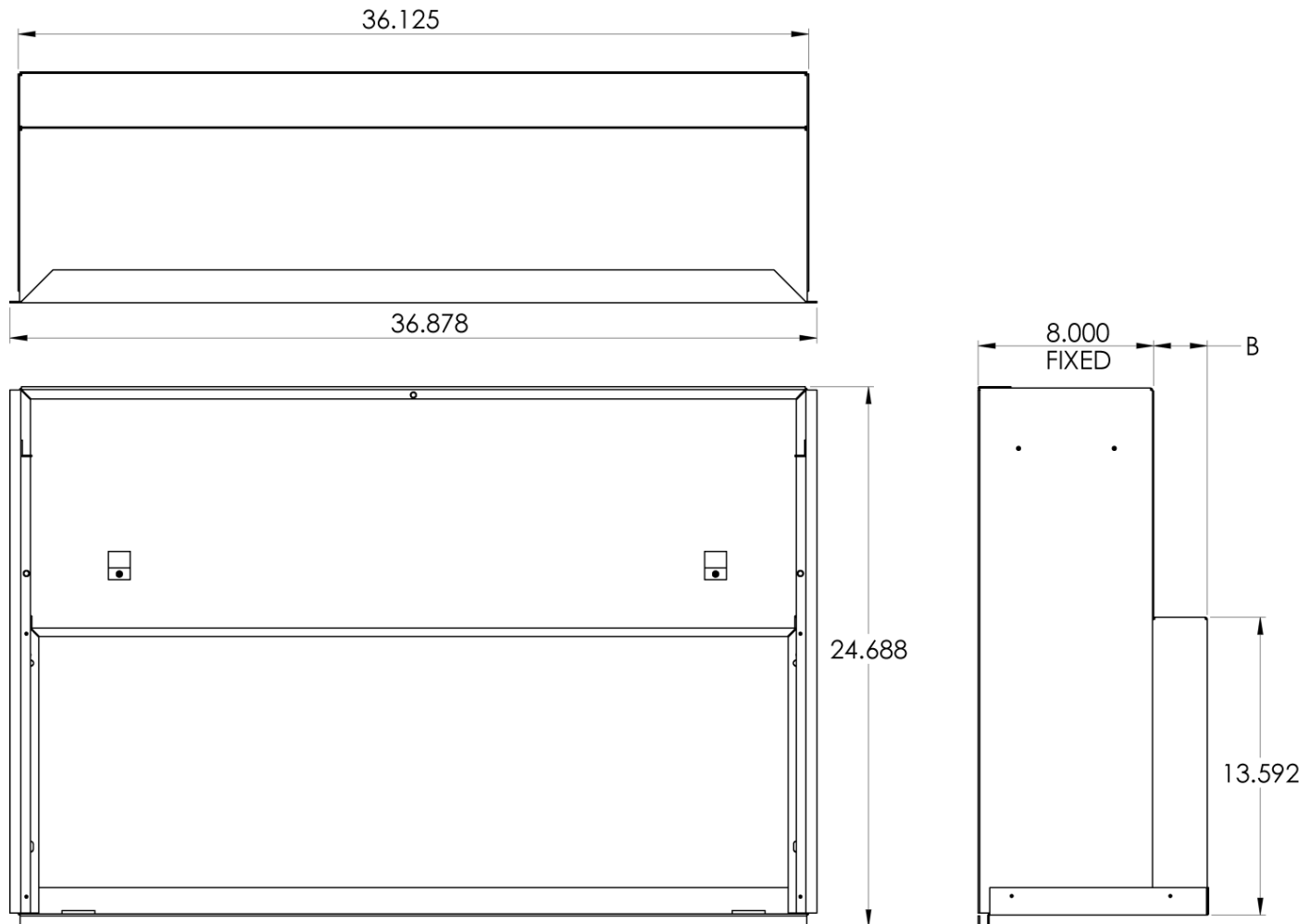


K UNIT

WALL SLEEVE BAFFLE CHART

Wall sleeve considerations.

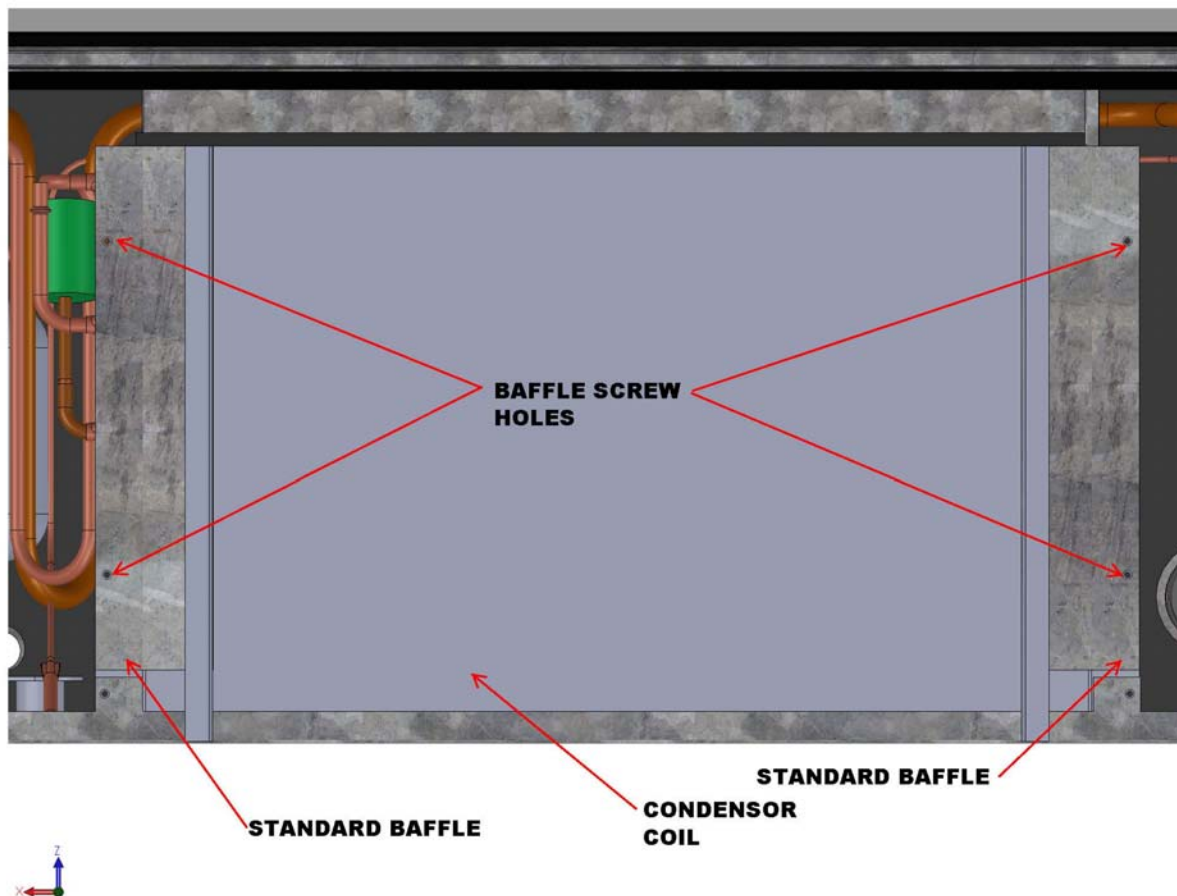
Due to wall depths the K chassis wall sleeve was designed with varying depths for the condenser coil section. Installation of the Applied Comfort K chassis may require the installation of baffles to stop recirculation of the condenser discharge and intake air. Follow the steps below to decide if these are required and what depth they should be. The front portion of the wall sleeve is fixed and should always be 8" deep. The condenser coil portion could vary depending on the wall depth from 2.5" to 10" in 1" increments. If it is anything more than the 2.5" standard you will require anti recirculation baffles to be installed. This will require the removal of the factory installed baffle and attachment of the correct baffle using the screws and existing holes that the original baffles were removed from.



EXAMPLE COIL COMPARTMENT "B" DEPTH = 4" – 2.5" STANDARD DIMENSION = TOTAL 1.5" AS PER CHART
YOU WOULD REQUIRE A BAFFLE OF 1.5"

Wall sleeve / Baffle depth chart

DIM "B"	BAFFLE	LINE NUMBER
2.5	NOT REQUIRED	0
3.5	1	1
4	1.5	2
5	2.5	3
6	3.5	4
7	4.5	5
8	5.5	6
9	6.5	7
10	7.5	8



Universal Baffle

A universal baffle is available from Applied Comfort Products (ACCKBAFFLE_UNIVERSAL) This baffle can be sized onsite by matching the coil compartment "B" depth to the correct cutoff slot in the baffle. To determine the correct cutting point measure the depth of the coil compartment, find that depth on the above wall sleeve/baffle depth chart, see the corresponding line # 1-8 count starting from the mounting flange the same number of slits and cut at that slit.

Example if you have a 7" coil compartment depth the corresponding line number is 5. Take the baffle, starting at the mounting flange count to the 5th slit, cut and break off at that point. Remove the existing baffles from the unit and attach the new baffle using the existing screw and holes.

