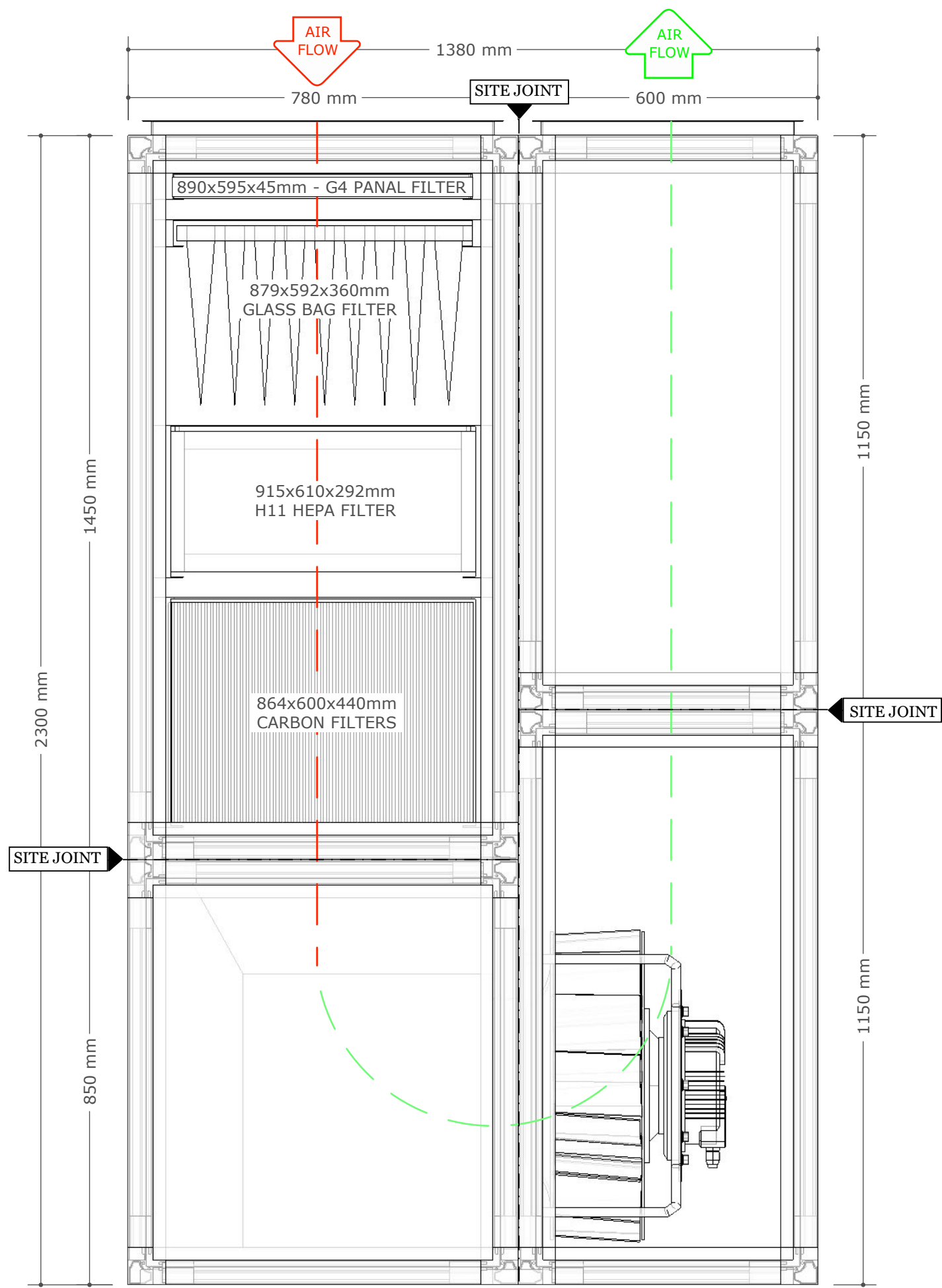
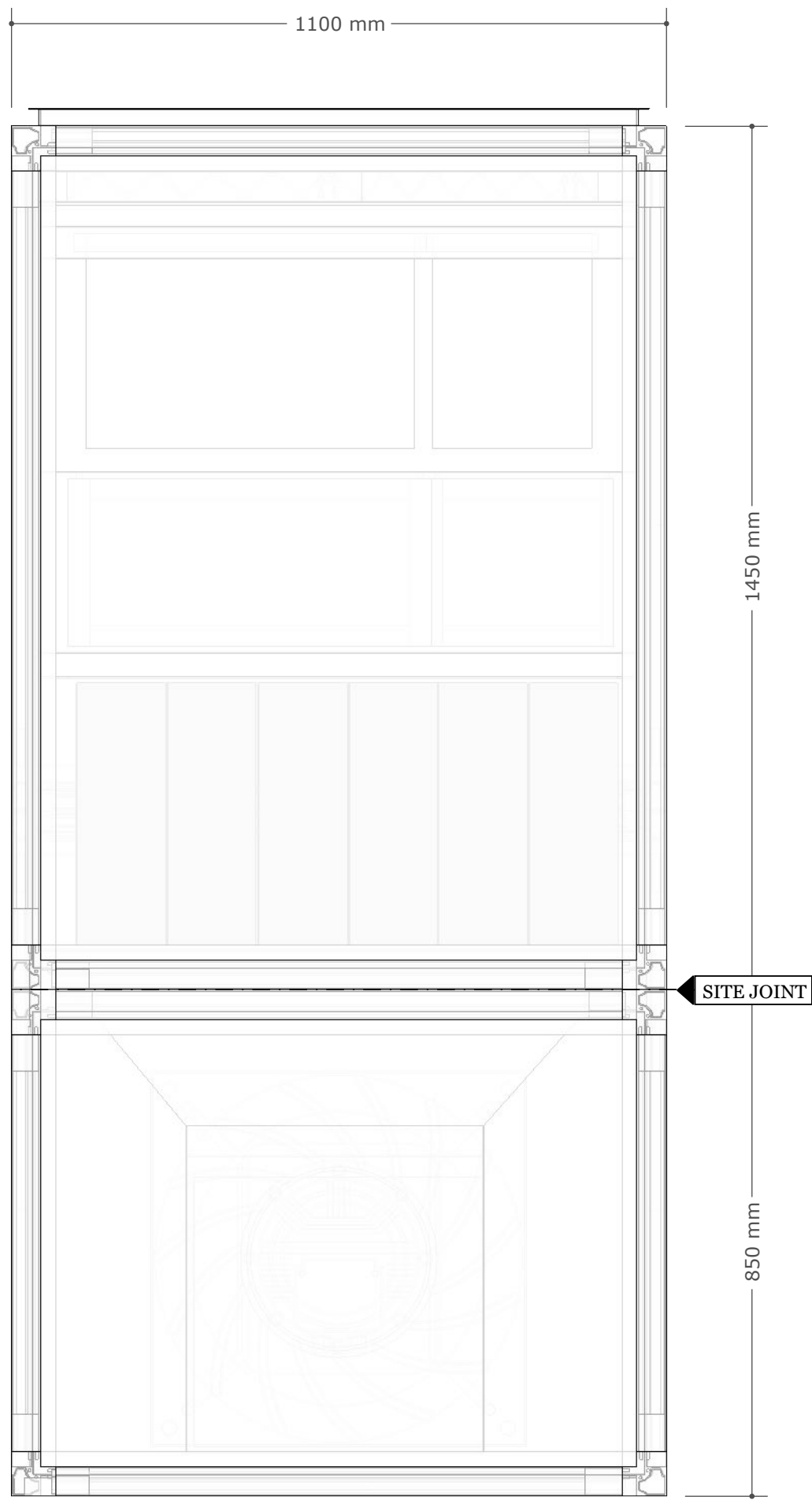
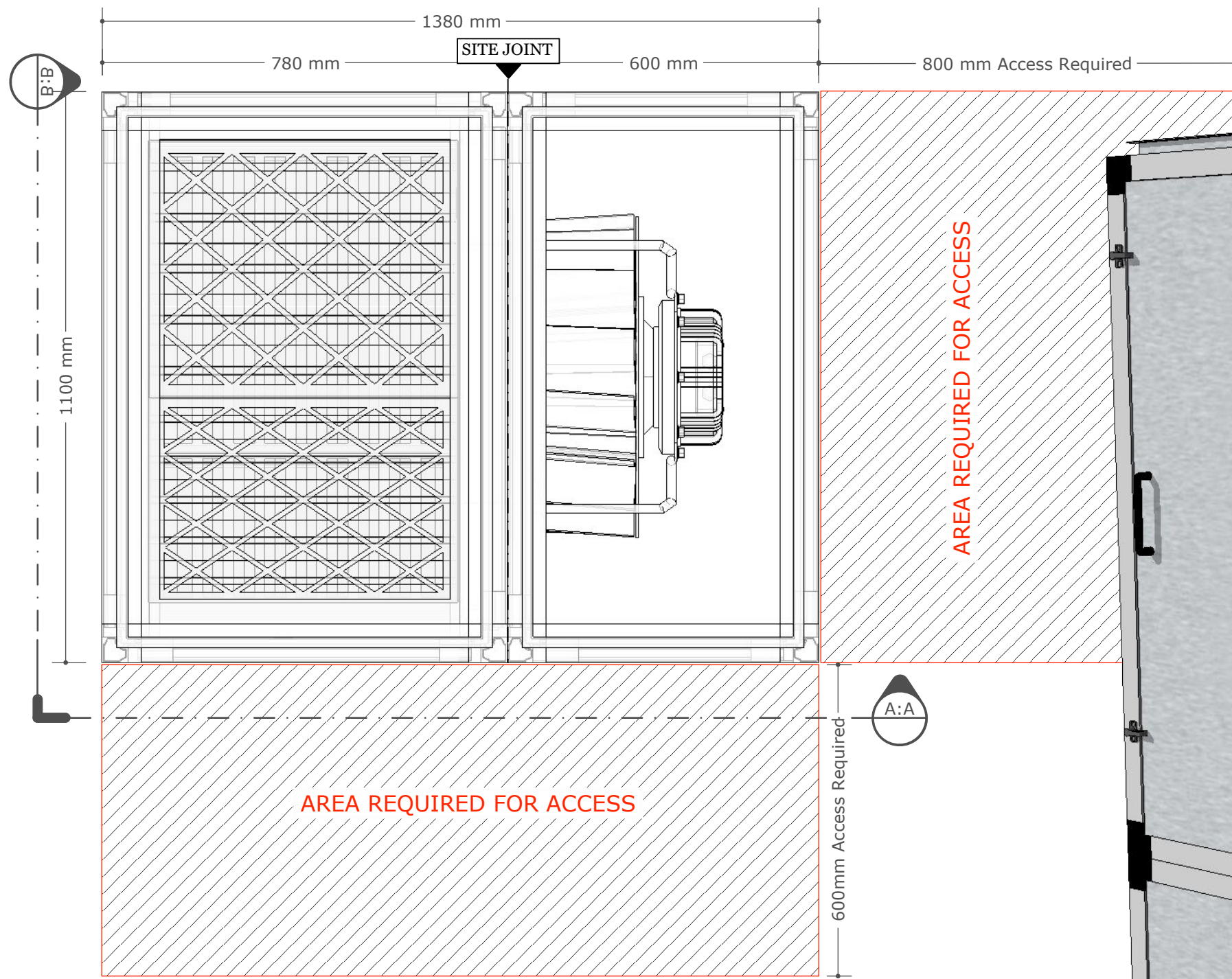




SECTION A-A

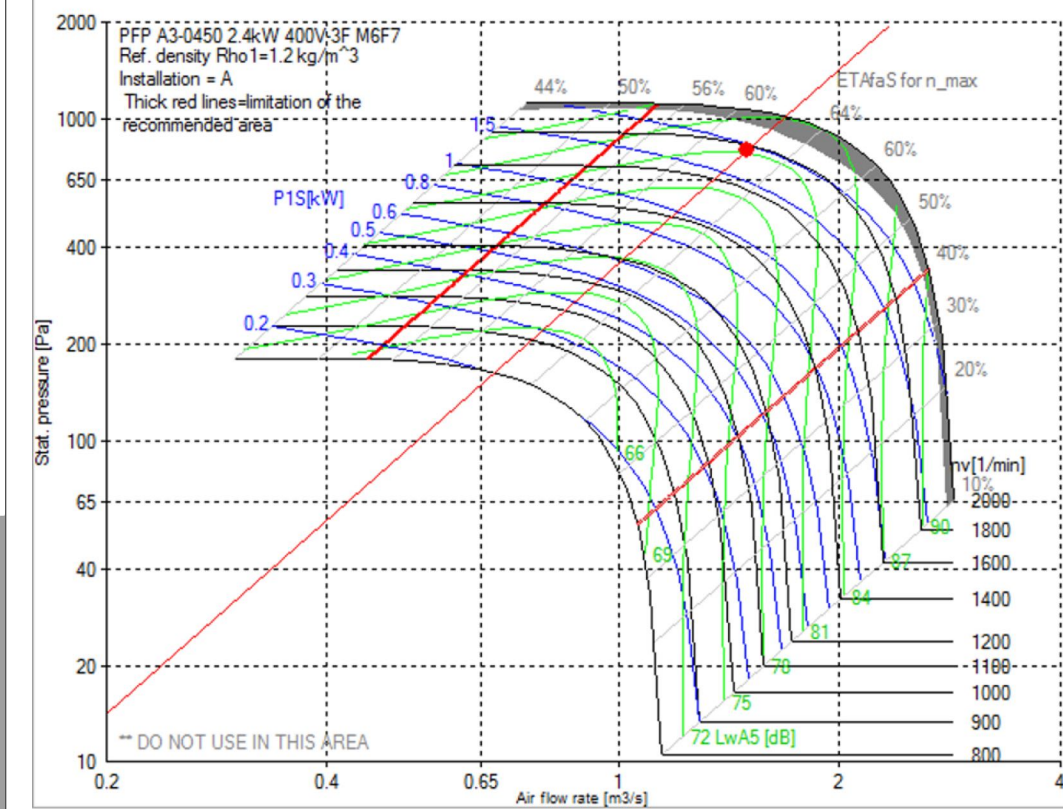
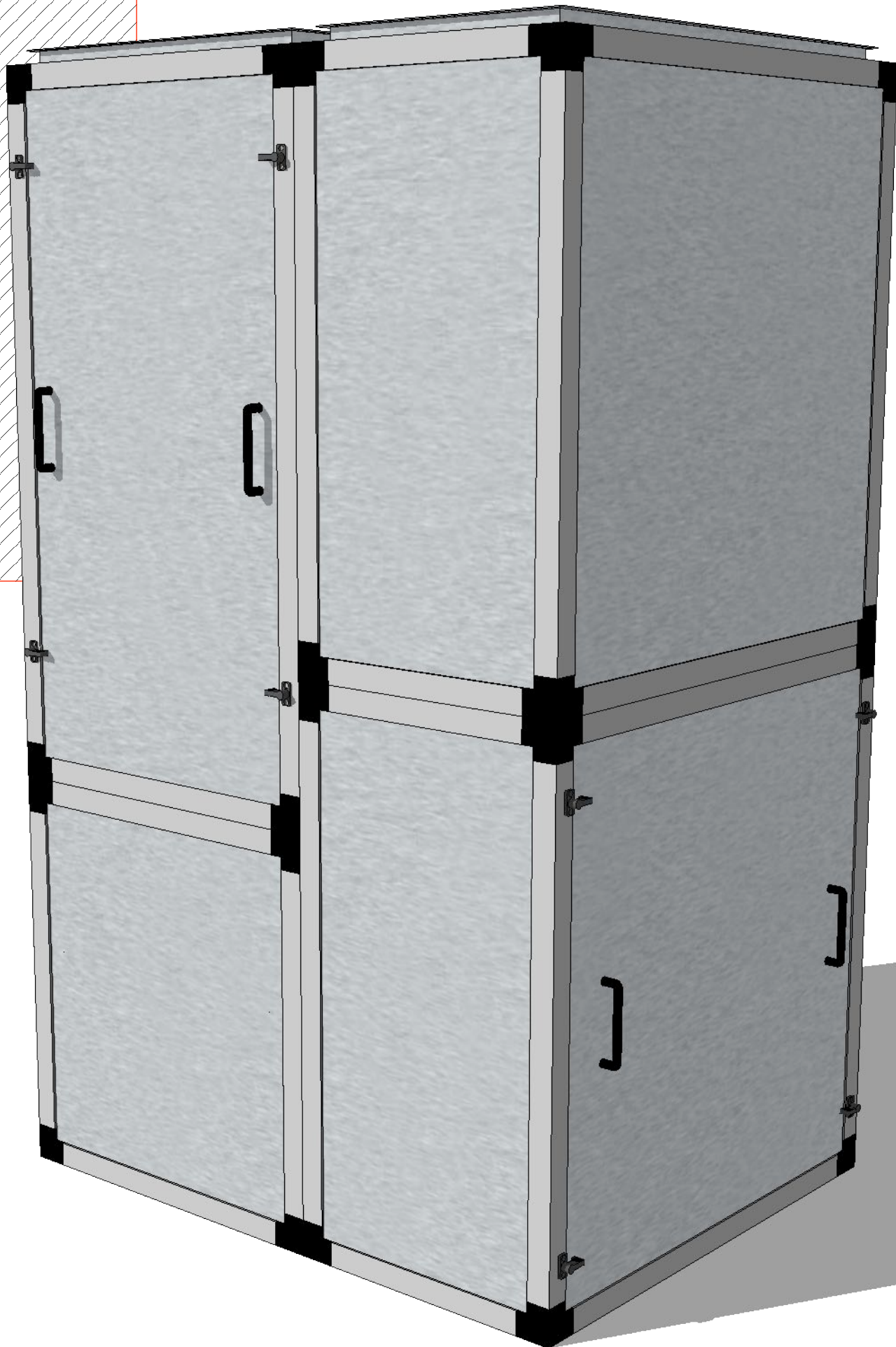


SECTION B-B



AREA REQUIRED FOR ACCESS

AREA REQUIRED FOR ACCESS



Filter Schedule	
Qty.	Item:
1	595x595x45mm Nom: G4 PANEL FILTER
1	595x295x45mm Nom: G4 PANEL FILTER
1	592x592x360mm Nom: GLASS BAG FILTER
1	592x287x360mm Nom: GLASS BAG FILTER
1	610x610x292mm Nom: H11 HEPA FILTER
1	610x305x292mm Nom: H11 HEPA FILTER
6	144x600x440mm Nom: CARBON FILTER

Fan Electrical Details	
Voltage (Nom)	400V
Frequency	50Hz
Phaze(s)	3~
Input Power	2.40kW
Output Current	3.7A

Sound Data	63Hz	125Hz	250Hz	500Hz	1000Hz	2000Hz	4000Hz	8000Hz
dB discharge LwOkt ₆	75	81	81	81	80	76	70	64
dB intake LwOkt ₆	77	84	85	79	73	69	63	57

The octave sound power levels can be higher at octave bands at or close to blade passing frequency

Casing Noise Reduction*	63Hz	125Hz	250Hz	500Hz	1000Hz	2000Hz	4000Hz	8000Hz
LW (A, dB)	-16	-18	-33	-36	-37	-32	-35	-40
Based on 50mm Casing Panels								

SPECIFICATIONS / NOTES

Pictures for illustration purposes only.

plasmaclean
Creating a cleaner, safer environment

CLIENT:

SITE ADDRESS:

DRAWING TITLE:

1.5 RE-CIRCULATION UNIT

DRAWN BY - D Walsh

CHECKED BY - P Cox

SCALE - 1:10

SIZE - A1

DRAWING STATUS:

FOR APPROVAL

DRAWING NO:

UVS20240708-02

REVISION