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NOTES

All dimensions are in mm unless otherwise noted.

Summary Information only. Refer to manufacturer drawings No 1038SD03 for details. This drawing to be read in conjunction with SDD2661

This enclosure is designed to house a total of 26U of equipment. The enclosure is configured to accommodate Ericsson 6601 radios with 92Ah battery backup.

Options:

- 1. Flat pack - can be erected on site (2 man).
- 2. Pre-assembled.
- 3. Door swing RH/LH to be specified when ordering.

The enclosure can also house 4 No. 92Ah batteries to provide equipment support.

A 1U 20 way DC distribution panel is fitted to the enclosure protected with 2 x 32A (A & B feeds, Type C) MCB. An AC socket is provided for test equipment. The socket and PSU are fed from an AC distribution board located at the bottom of the enclosure. An alarm interface block is also included.

The enclosure can be fitted to the Rooftop Deployment System (Mafi) by the means of the external fixing brackets.

Exhaust Air Options:

Option 1: Rear air exhaust used for Ericsson 6601 units.

Option 2: Front air exhaust used for NSN Flexi BTS.

When one of the exhausts is used, the other is blanked off. The exhaust vents are lined with fly mesh.

Weight of CSC shell, fan and basic electrics - 165kg
Weight of CSC fully loaded (incl batteries) - 320kg

Individual panel weights (kg):

Floor - 11	Rear panel - 24
Roof - 8	RH side panel - 12.5
Chassis - 23.5	LH side panel - 23
Door (inc cooling pack) - 55	

Standard colours are Light Grey (RAL7035) or Green (RAL6009). Other colours available on request.

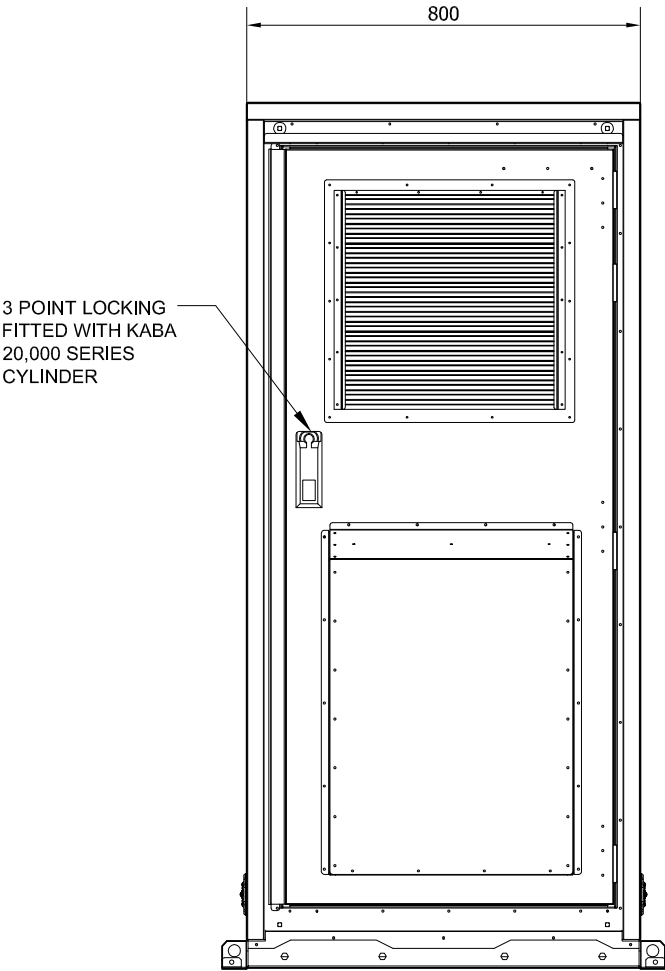
REV	DATE	DESCRIPTION	DWN
D	11.05.2015	Minor amendments	PM
C	02.04.2015	Door clearances amended	PM
B	22.01.2015	CSC weight added	PM
A	12.01.2015	First issue	PM



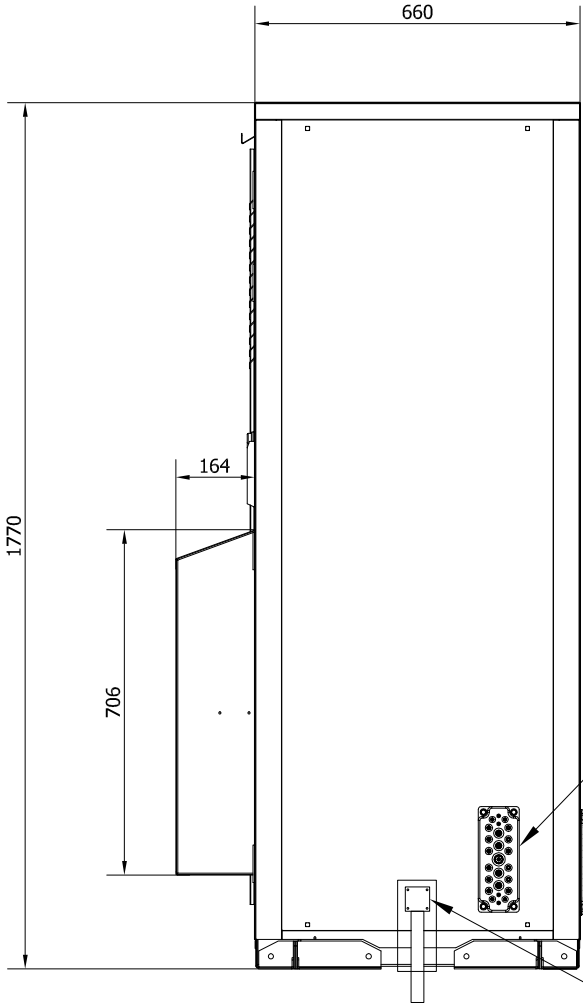
DRAWN: PM	CHECKED: DC	DATE: 12.01.2015
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TITLE: VF CSC ENCLOSURE - EXTERNAL GA	SCALE: NTS
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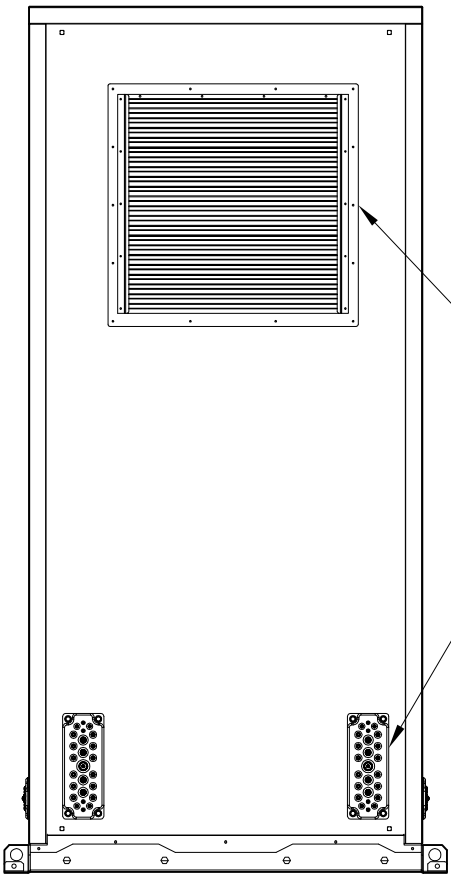
DRAWING No: SDD2660	REV: D
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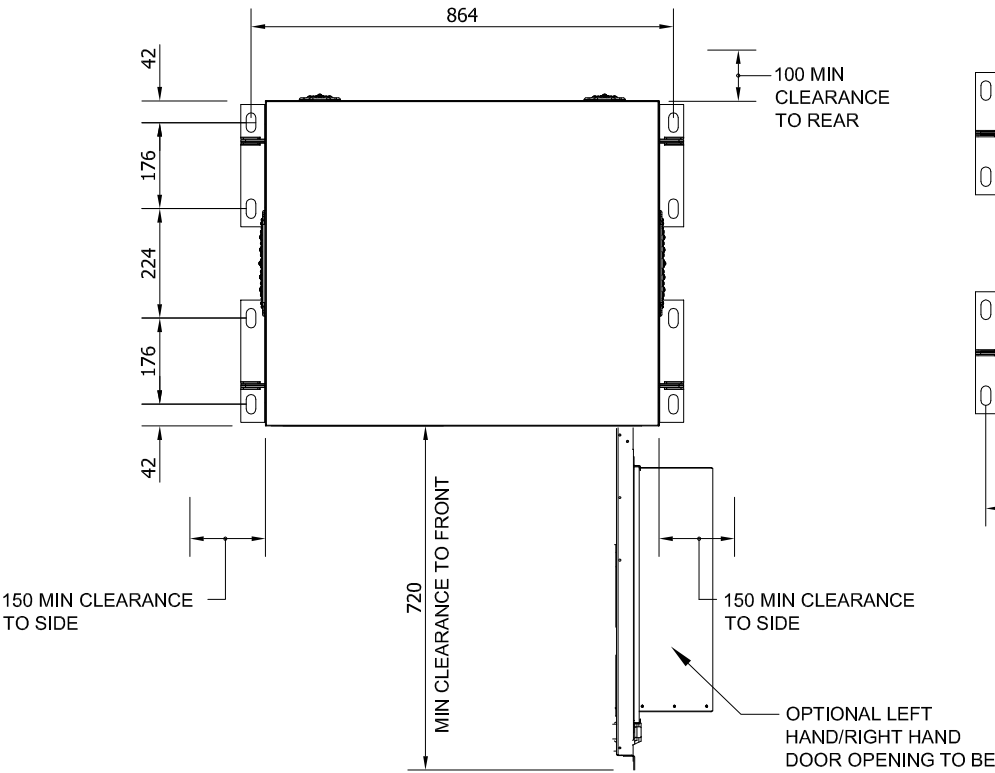
FRONT VIEW



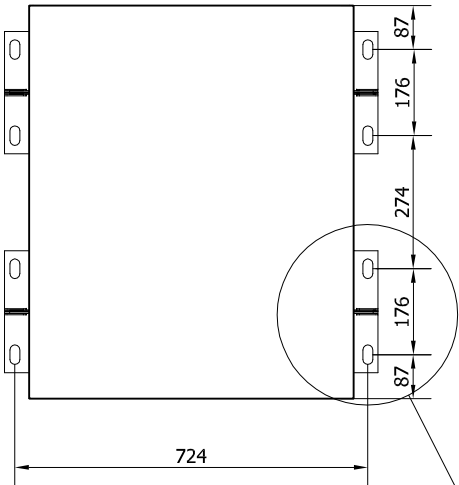
SIDE VIEW



REAR VIEW

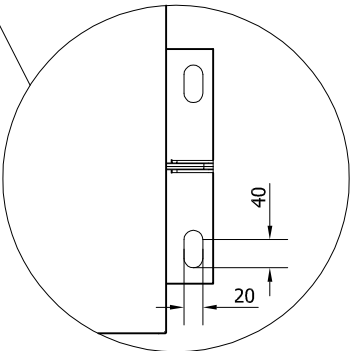


FIXING DOWN DIMENSIONS AND MIN CLEARANCES



FLY MESH LINED AIR EXHAUST VENT. EXHAUST OPTION 2 SHOWN (FRONT EXHAUST FOR NSN BTS). AIR EXHAUST CAN ALSO BE MOVED TO REAR FOR ERICSSON & BATTERY CONFIGS. (SEE NOTES)

AIR INLET FILTERED FORCED AIR VENTILATION UNIT IP54



ISO VIEW

