

Acoustic Enclosure S5-XB-AE

For XBOXER size 2 - 5 Horizontal
Dismantling and Assembly Instructions

Acoustic Enclosure

The enclosure is designed to further improve acoustic properties for XBOXER horizontal units, sizes 2 - 5. Manufactured with steel double skinned panels and a high density mineral wool infill and rigid pentapost framework, the enclosure can be factory fitted or supplied in (assembled) knock-down format for on-site installation.

I.O Delivery of Equipment

All equipment is inspected prior to despatch and leaves the factory in good condition. Upon receipt of the equipment an inspection should be made and any damage indicated on the delivery note. Particulars of damage and/or incomplete delivery should be endorsed by the driver delivering the goods before offloading by the purchaser. No responsibility will be accepted for damage sustained during the offloading from the vehicle or on the site thereafter.

2.0 Handling

Handle the units carefully to avoid damage and distortion. Use spreaders when lifting with slings to avoid damage to the casing. Care must be taken to ensure that slings are correctly positioned to avoid crushing and twisting of the unit.

3.0 Dismantling the enclosure

Before the chosen XBOXER horizontal fan unit can be installed into the Acoustic Enclosure on site, the enclosure must be dismantled according to the following instructions. Units must be dismantled and fan unit installed in accordance with good industry practice, upright and level on a prepared base (which may include a suitably designed suspended platform).

4.0 Dimensions (mm)

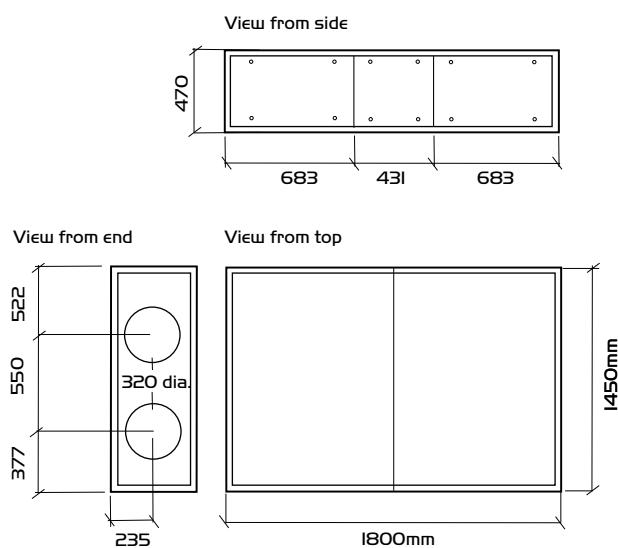


Figure 1.

Remove the 1/4 turn screws from both sides of the enclosure and then take off the 2 side panels.

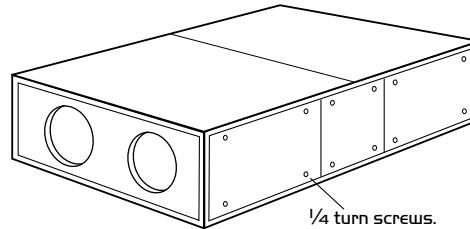
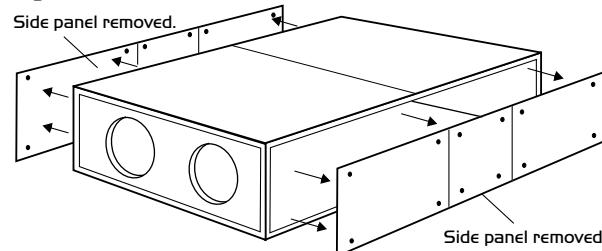
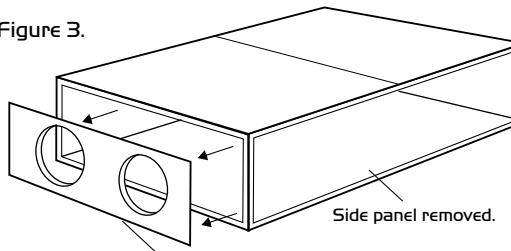


Figure 2.



It will then be necessary to remove the screws in the front end panel and remove it. (Please note that if both end panels are removed they must be replaced back on the same end they were removed from).

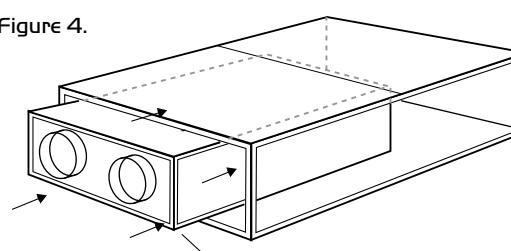
Figure 3.



Front end panel removed.

The XBOXER unit can now be slid inside onto the base of the Acoustic Enclosure from the front end and installed. If required the top panel of the enclosure can also be removed (ensuring that all screws have been removed).

Figure 4.



If you need or have received replacement spigots for the unit please replace them now. Replace the side, end and if necessary the top panels of the enclosure using the screws previously removed. Ensure that all 1/4 turn screws are secured.