

enzie custom INSTALLATION DETAIL

Once the opening in the ceiling has been made, installation is a breeze.

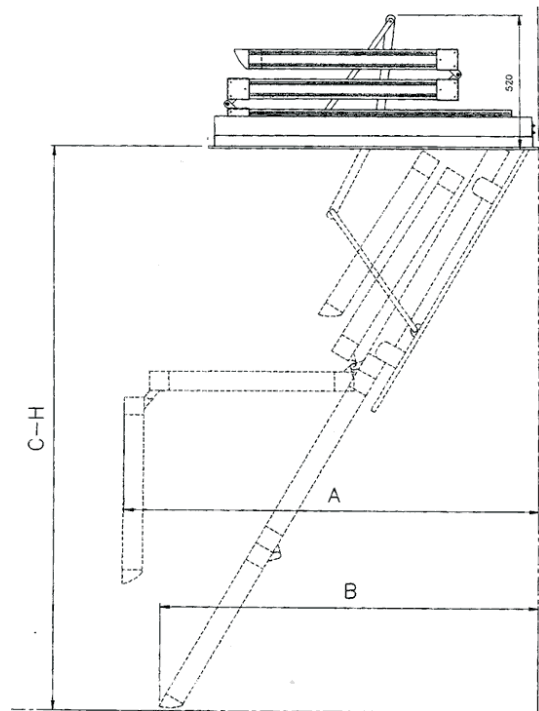
Fit eyebolt to panel. Push the fully assembled unit into the opening with the architrave hard against the plaster. The unit is now in the right position and should not fall back out. Fitted fixing clips will take care of that. Now open the panel, (at this time keep one hand against the architrave), unfold the ladder and screw four screws into predrilled holes on each long side through the frame to the timber in the ceiling. Do not walk on the ladder at this time.

Now all you have to do, is adjust the ladder, (two screws with lock nuts), finished. Now you can walk on the ladder.

INSTALLATION AND TECHNICAL:

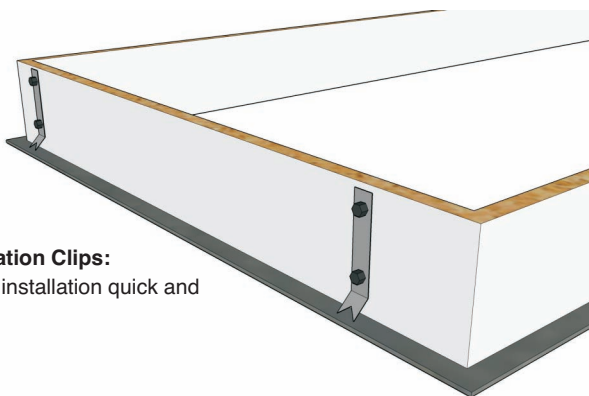
To get started, find the right location. Easy access top and bottom is essential. To mark out the opening in the ceiling, you can either hammer nails through the plaster or measure from the top plates of the walls, which are usually visible. Use the same type of timber that is up there, or 100 x 50mm pine or hardwood. Pick straight pieces. About 4m will be enough, about 2 doz. 75mm long nails and 8 of 12 gauge x 45mm t17 hex screws to fix ladder frame to the new opening.

It is best to do the timberwork first, from above. Double check the size and measure diagonally for square, if correct cut out the plaster. Do not stand on the plaster ceiling or on timber that you had to cut before it is secured. A short plank is handy. You are now ready to install the unit as explained above. Get someone to help you for two minutes to push the unit into the ceiling. Or remove the ladder assembly only from the panel, (4 or 6 nuts) to lighten the load. Place the ladder assembly into the ceiling space. Pull the frame into the ceiling from above with a rope. Make sure it opens at the right end. Fix the frame to the new opening. Fit the ladder assembly back on the panel, and do not over tighten the nuts. Still from above - Tie the rope to the bottom step, open the hatch, lower, then adjust the ladder, finished. You may have to loosen or tighten the 8 fixing screws on one side or the other to adjust the gap evenly on both sides between the architrave and the panel.



The sketch above and the table below show space requirement in mm for aluminium 3-part ladder.

Size of Casing	C: Ceiling Height	B: Floor Clearance	A: Unfold Clearance
570 x 1220	<3000	1850	2050
570 x 1520	<3200	1850	2050
570 x 1520	<3400	1950	2150
570 x 1520	<3600	2050	2250
570 x 1520	<3800	2150	2350
570 x 1520	<4000	check	check



Installation Clips:
 Makes installation quick and easy.