

# Frame assembly instructions



Contents:

- 2 x rectangular frames
- 4 x poles
- 1 x screwdriver

(NB The final constructed frame measures 90cm wide x 96cm high x 36cm broad – similar to a Mitsubishi Ecodan R32 Compact PUZ Monobloc Air Source Heat Pump.)



Lay one of the rectangular frames on a level surface (like the ground). Protect the surface if you are worried about scratches!

Insert a pole into one of the corner tubes (until the end of the pole reaches the other side).



Tighten the screw on the inside of the corner until it holds the pole firmly in place.

Instructions continue over the page...



Repeat for the remaining three poles. You should now have something that looks like a table lying on its top with the legs pointing upwards.



Now lay down the other rectangular frame.

Turn the “table” upside down.



Place each of the pole “legs” into to the corner tubes of the frame on the ground. Tighten the corner screws to hold in place.

You now have the basic outline of the heat pump. We recommend turning it through 90 degrees so the poles you inserted are on the top and bottom. That way when you lift and move it, the corner screws aren’t taking all the weight.

## **Positioning the pump**

Now you can try out positioning your pump. Remember to check the installation manual for models you are interested in to get an idea of their actual dimensions and the clearance space needed around them. The frame measures 90cm (w) x 96cm (h) x 36cm (b) – similar to a Mitsubishi Ecodan R32 Compact PUZ Monobloc Air Source Heat Pump.

Exact positioning requirements will vary depending on the model you choose and your installer will be able to advise you properly, but here are some points to bear in mind:

- It will need to go outside your house, ideally right next to it to reduce pipework.
- It needs to have good air flow around it, so avoid enclosed spaces.
- Make sure it is somewhere that is easy to access for maintenance.
- If possible, avoid spaces where the sound might cause disturbance, such as directly outside a bedroom or by a boundary to a neighbour (and try it out with the enclosed speaker!).

## **Disassembly**

Simply loosen the corner screws of the poles you inserted, and pull them away from the rectangular end frames. Please do not unscrew the rectangular frames, or fully remove the corner screws! Use rubber bands to secure the poles.