



## Heat Pump Guard



Heat Pump & Air-Conditioning Unit Protection Cage

SKU: 300-1420    EAN: 5060797371191

Size: 1420x1120x640mm



**WARNING!** Serious injuries can occur if the unit is not correctly secured. The fitting kit includes multiple fixings to cover the most popular installation scenarios.

The installer is responsible for assessing the installation and using the appropriate screws, plugs and wall bolts from the fixing kit provided.

In the event that none of the screws, plugs or wall bolts are suitable for your installation, you should carry out a risk assessment and seek professional advice.

Read and follow each step of the instructions carefully.

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## Product Specifications:

Panels:	1.2mm hot dipped galvanised steel to BS EN ISO 1461 (2009)
Support Arms:	Extruded aluminium
Colour:	Electrostatic Powder Coated RAL7016 Anthracite Grey
Panel Bolts:	Stainless steel

## Box Contents:

QTY	Name	Notes
1	Front Panel	1460x1160mm
2	Side Panels with access doors	1114x640mm
1	Top Panel	1443x640
1	Wall Mounting Frame	1460x1160mm
4	Support Arms	640x56mm
1	Fittings Pack	16 x Wall Expansion Bolts M10x100mm 16 x Wall Fixing Screws M6x45mm 16 x Wall Fixing Plugs 8 x Allen Socket Front & Rear Panel Corner Fixing Bolts 10 x Allen Socket Front & Rear Centre Panel Fixing Bolts 2 x Allen Keys

## Optional Extras:

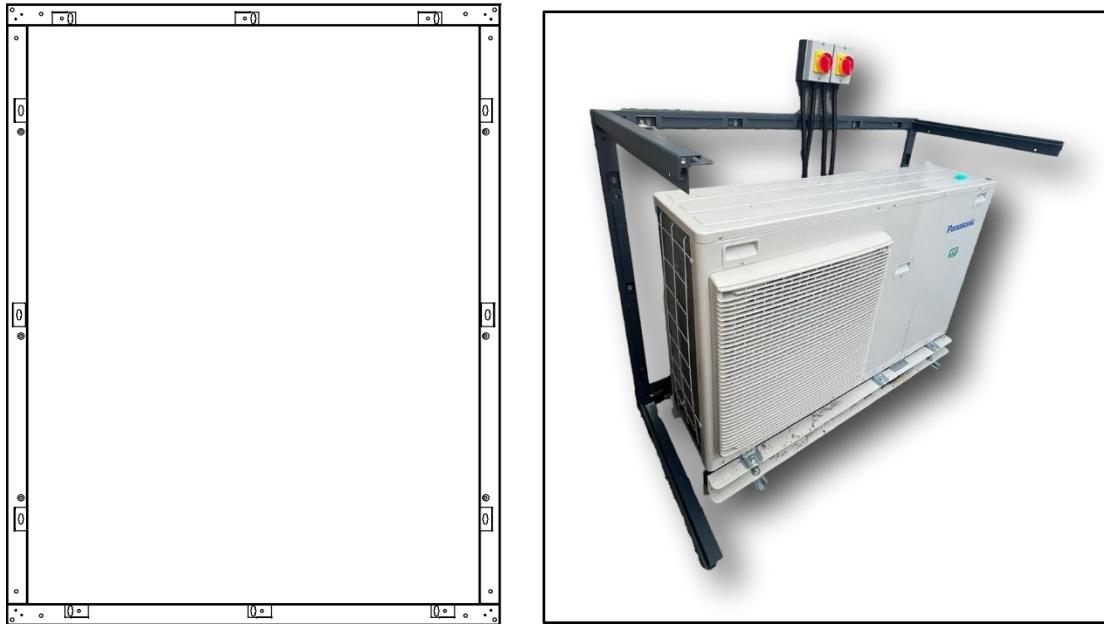
QTY	Name	Notes
1	Floor Mounting Landscape Base Frame	1420x640mm – allows the unit to be installed directly on the floor in “Landscape” style, with or without optional adjustable feet.
1	Floor Mounting Portrait Base Frame	1120x640mm - allows the unit to be installed directly on the floor in “Portrait” style, with or without optional adjustable feet
1	Additional Wall Panel (wall mounting frame with cover)	1420x1120mm – A framed front panel, replaces the standard wall frame when floor mounting and not against a wall.
1	Additional Top/Bottom Panel	1460x640mm – Standard unit is supplied without a base panel for normal “Landscape” installation. If wall mounted at high level the optional base panel can be purchased.
1	Adjustable Foot	Stainless Steel 100mm M8 Bolt 60mm Foot pad 2x 6mm Fixing Holes lock nut & washers - Single Pack. Used in pairs when the unit is mounted low against a wall, to provide stability, or used as a set of 4 when floor mounting on uneven surfaces.
1	Touch-Up Paint	30ml Touch-Up Paint – RAL7016 Anthracite Grey

## Before you install:

- Check you have all the components, and that all panels are free from damage. Claims for transit damage cannot be made once the unit is installed.
- A risk assessment should be carried out to ensure that the correct fixings are used.
- If any of the panels are frame are cut during installation, exposed edges should be deburred, and a primer applied to protect the exposed material from corrosion.

## Installation – Wall Mounted.

### 1. Assemble support arms to wall frame:



2. Fix wall frame to vertical surface using suitable fixings from the pack supplied (or alternative fixings based on site risk assessment).
3. Slide top & side panels into place using the support arm channels.
4. Additional centre point fixings on the panels are provided for additional stability, ensure these are completed before adding the front panel.

5. If using optional adjustable feet for low level mounting, secure these in position through the holes provided in the support arms:



6. Offer the front panel to the unit and fix with the 4 corner bolts and 4 midpoint fixings.

7. The finished installation:

