

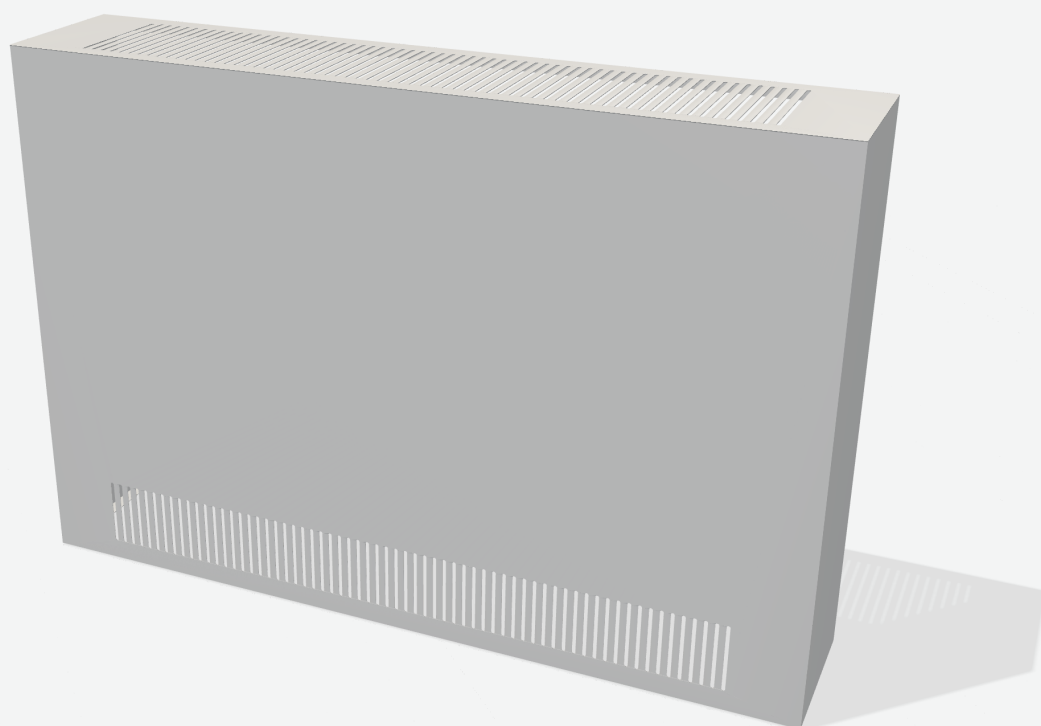
MADE-TO-MEASURE / TECHNICAL PRODUCT LITERATURE

AIR-CON ENCLOSURES

Air conditioning unit enclosures

Equipment protection.

Architectural integration.



Made-to-measure steel enclosures designed around air-conditioning equipment, required airflow and practical service access. Coordinate every enclosure with the actual unit.

Equipment protection

A durable steel enclosure.

Airflow considered

Around the actual unit.

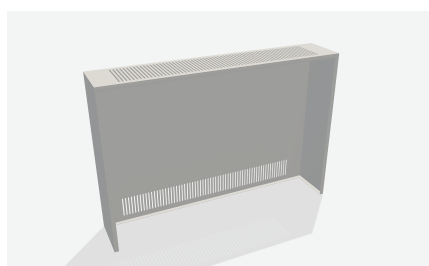
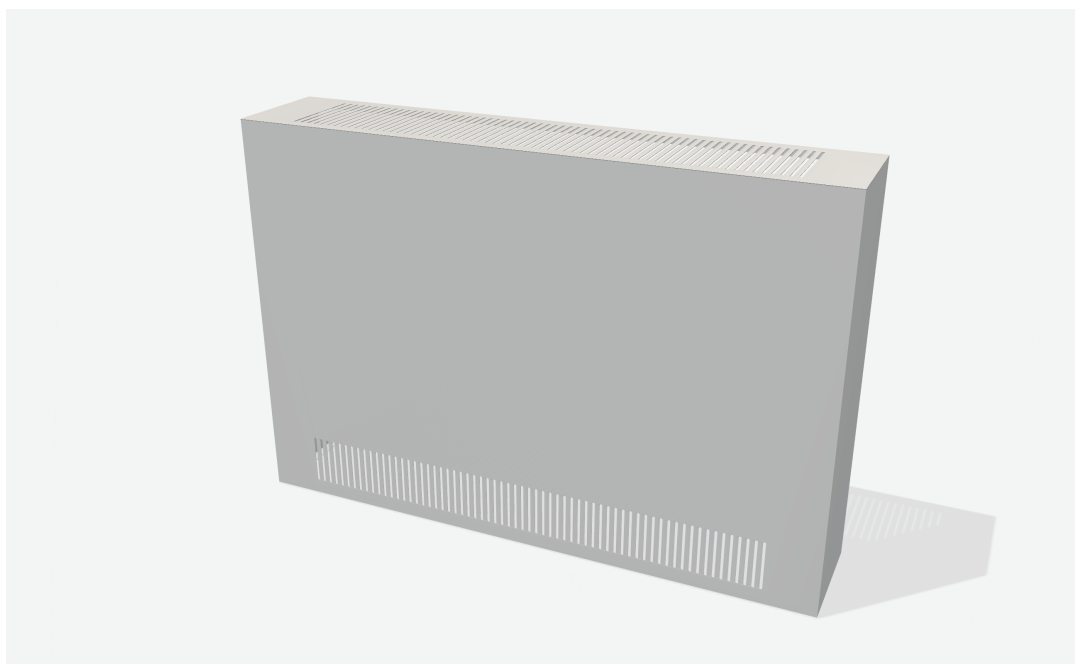
Project-specific fit

Dimensions and access.

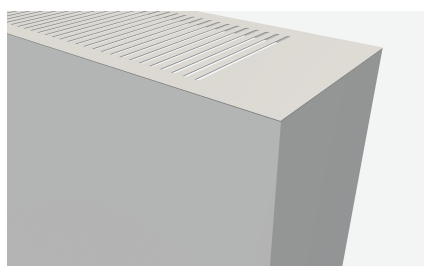
ENGINEERED IN DETAIL

Construction in view.

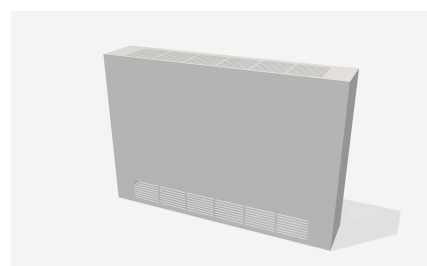
Protection, ventilation and service access around the actual equipment.

**01 / Rear construction**

Open-rear reference showing the enclosure returns. Final mounting is project-specific.

**02 / Ventilation detail**

Slotted top shown. Required free area and airflow paths depend on the unit.

**03 / Slot alternative**

Horizontal front slots. Agree the ventilation layout for the selected equipment.

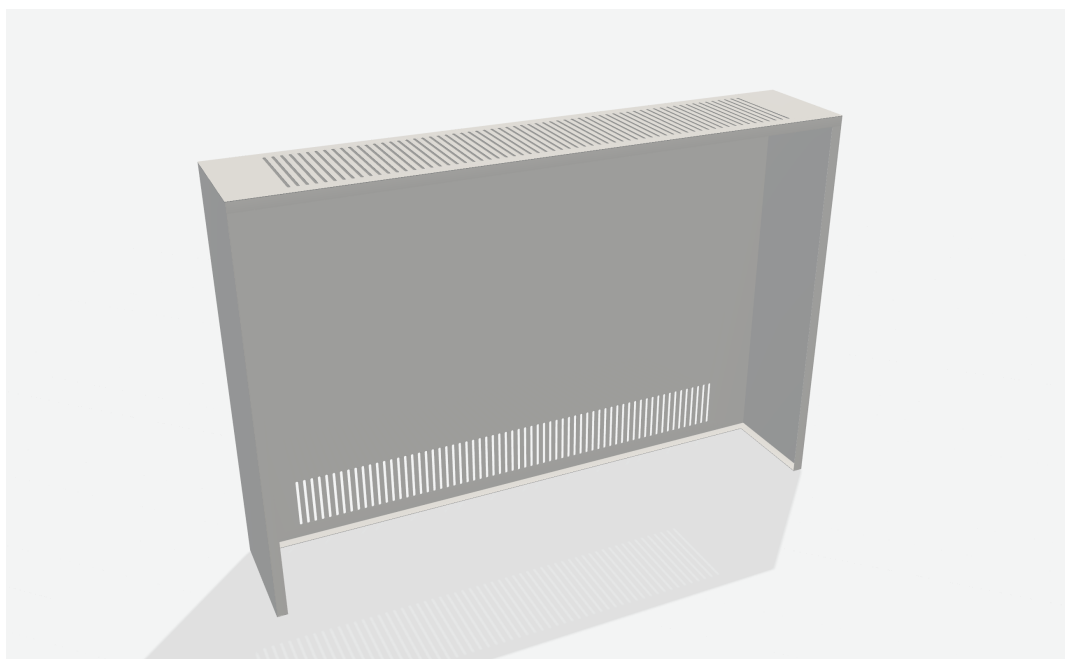
Agree the final assembly before manufacture.

Illustrative enclosure views. Agree the ventilation, access panels, mounting and clearances for the actual equipment.

DESIGNED AROUND THE EQUIPMENT

Plan airflow. Preserve access.

Start with the unit make, model and manufacturer installation requirements.



- | | |
|--|---|
| <p>01</p> <h2>Equipment information</h2> <p>Supply unit dimensions, manufacturer drawings and installation guidance.</p> | <p>02</p> <h2>Airflow coordination</h2> <p>Agree inlet/outlet routes, required free area and separation with the equipment designer.</p> |
| <p>03</p> <h2>Service and drainage</h2> <p>Record panel opening space, pipework, electrical access and condensate routes.</p> | <p>04</p> <h2>Location and exposure</h2> <p>Confirm substrate, nearby obstructions and material/coating suitability for the site.</p> |

Applications: education, healthcare, commercial/public and residential developments. No universal clearance or operating-efficiency figure is specified; follow the actual equipment requirements.

FOR ARCHITECTS AND SPECIFIERS

Technical specification

Confirm the selected configuration and project-specific installation details.

Product	Coverad Air Conditioning Unit Enclosure
Construction	1.5 mm mild steel or 1.5 mm Magnelis steel
Finish	Polyester powder coating; RAL colour as specified
Ventilation	Slotted or louvred arrangement as specified
Access	Removable or hinged panels, as detailed
Installation	Surface-mounted or ground-fixed, as agreed
Dimensions	Manufactured to suit project-specific equipment
Airflow / clearance	Confirm to equipment manufacturer requirements
Exposure	Material and coating suitability agreed for the site

Performance coordination: assess the enclosure with the equipment manufacturer requirements. Product imagery alone does not establish airflow adequacy or suitability for external exposure.

Project information to record

Unit make / model

Unit H / W / D

Manufacturer clearance

Inlet / outlet needs

Service access

Condensate / pipe routes

Agreed enclosure H

Agreed enclosure W

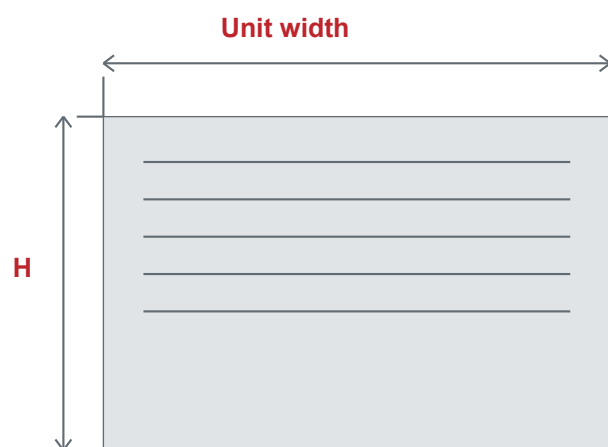
Agreed enclosure D

EQUIPMENT MEASUREMENT GUIDE

Measure around the unit.

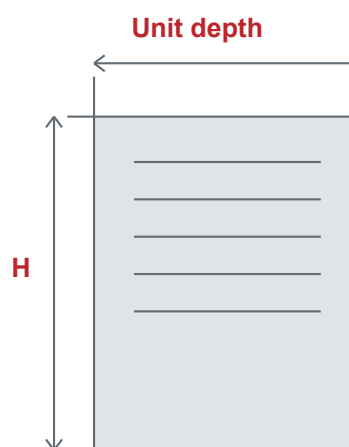
Use the equipment manufacturer drawings and record the complete installation envelope.

01 / FRONT ELEVATION



Record unit height separately

02 / SIDE ELEVATION



Record wall stand-off

Illustrative unit outlines, not to scale. Record dimensions in mm. Keep required clearances separate from equipment dimensions.

03

Airflow and exposure

Record inlet/outlet positions, required free area and equipment clearances. Confirm material and finish for the location.

04

Service and drainage

Record panel opening space, isolator access, pipe routes and condensate drainage. Include nearby obstructions.

Supply the complete equipment information.

Send the unit make/model, manufacturer drawings, overall dimensions, mounting location, airflow requirements and service access needs. Agree enclosure H/W/D with Coverad before manufacture.

Clearances follow the actual equipment manufacturer requirements. Radiator measuring allowances do not apply.

CONFIGURATION AND NEXT STEPS

Made to fit.

Bring the product and the project together.



Representative front elevation / final configuration agreed for the project

Your configuration

Ventilation layout; material and finish; enclosure dimensions; mounting and service access. Coordinate the design with the actual unit and equipment manufacturer guidance.

Technical support for your project.

Contact Coverad with your drawings, dimensions and installation requirements. Discuss product selection, project-specific configuration, quotations and technical enquiries. Confirm any survey and installation support required.

Let's find the right enclosure for your project.

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