

ACMF

Hide the unit.
Keep the
airflow.

LOUVRED ALUMINIUM COVERS
FOR HEAT PUMP OUTDOOR UNITS

ACMF HEAT PUMP COVERS



ACMF



STANDARD 760 COVER ON A TIMBER DECK

ACMF

ACMF HEAT PUMP COVERS

The outdoor unit, tidied away.

A louvred aluminium cover that turns the heat pump outdoor unit into a clean, low piece of joinery on the deck, beside the path or under the window.

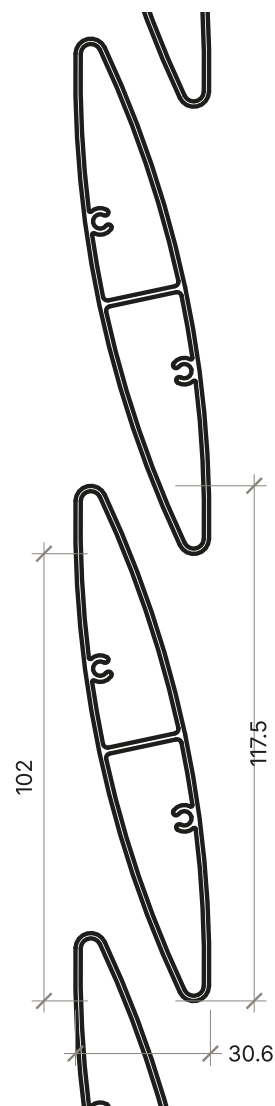
The louvres screen the unit from view while air moves through the front and both sides. The back stays open to the wall, so the unit can still breathe and still be serviced.

Two standard sizes suit common single-fan residential units, and we make covers to measure for everything else. Every cover is powder coated in a colour chosen to sit with your joinery, cladding or spouting.

ACMF (ACM Fabricators Limited) is a New Zealand aluminium fabricator. We also supply and install Reynaers fire-rated windows and doors, so the cover is made with the same care as the building around it.

ACMF HEAT PUMP COVERS





Section through the front louvres, Standard 940. Dimensions in mm.

AEROFOIL LOUVRES

117.5_{mm}

Each louvre is a hollow aerofoil blade, 117.5 mm deep and only 30.6 mm thick. The blades are tilted and overlap one another, so from the deck you see louvre, not machinery, while air still passes between them.

OPEN BACK

The cover stands against the wall with the rear left open for airflow and service access.

SOLID LID

A folded aluminium top keeps rain, leaves and direct sun off the unit.

CORNER POSTS

Square posts carry the louvres and lid, and stand the cover just clear of the deck.

POWDER COATED

Nine standard colours, or matched to your project.

STANDARD 760

Suits outdoor units
up to 760 W × 630
H × 480 D.

Overall size 889 W × 711.5 H × 547.5 D

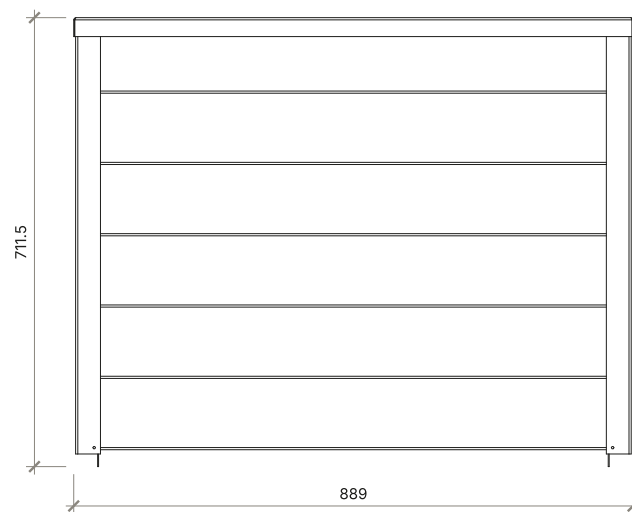
Front louvres 6, at 113 mm pitch

Sides Louvred both sides

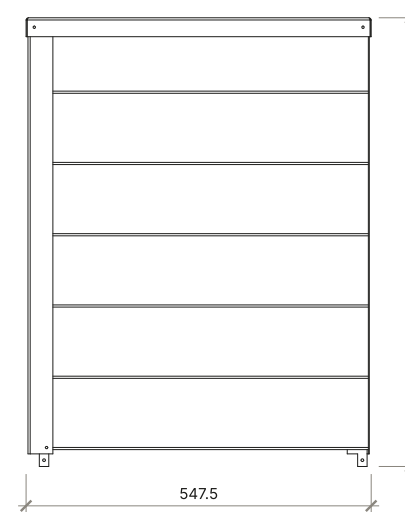
Back Open to the wall

Finish Powder coat, 9 standard colours

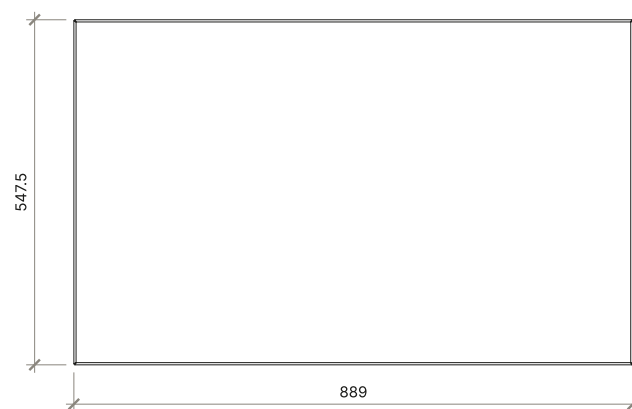
Drawn from the production model. Dimensions in mm.
Scale 1:12 at A4.



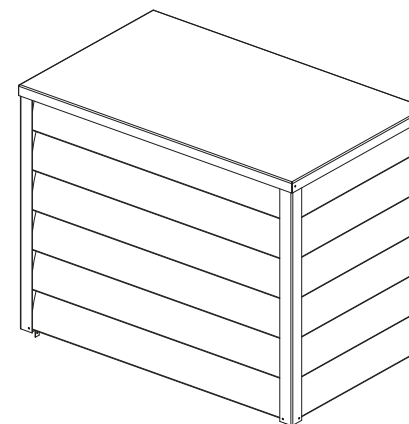
FRONT



SIDE



PLAN



STANDARD 940

Suits outdoor units
up to 940 W × 680
H × 480 D.

Overall size 1069 W × 761.5 H × 547.5 D

Front louvres 7, at 102 mm pitch

Sides Louvred both sides

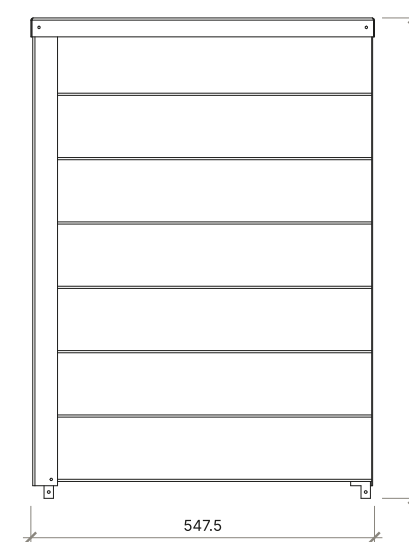
Back Open to the wall

Finish Powder coat, 9 standard colours

Drawn from the production model. Dimensions in mm.
Scale 1:12 at A4.



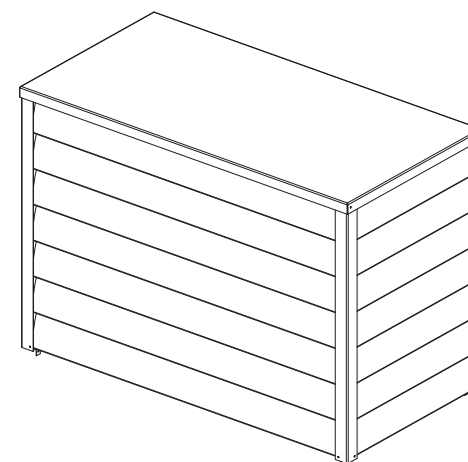
FRONT



SIDE



PLAN



MADE TO MEASURE

Simple parts. Sized to your unit.

Not every outdoor unit fits a standard box. Send us the make and model, or measure the unit, and we will size a cover around it: wider, taller or deeper as needed.

The cover is built from a small set of parts: the lid, four corner posts, and the front and side louvre banks. The same parts, cut to new lengths, make a cover for almost any single unit.

LID

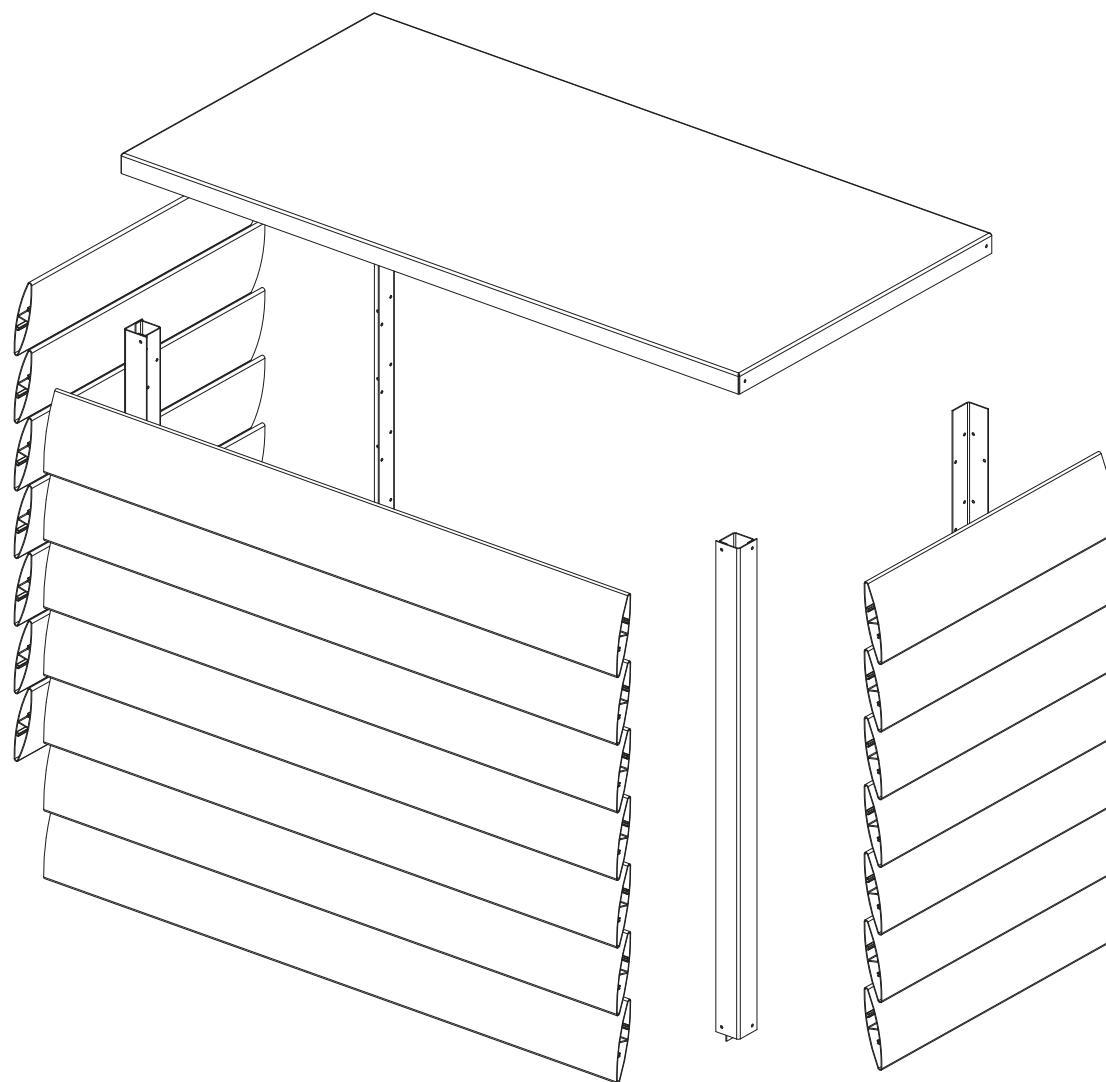
Folded aluminium top

POSTS

Four square corner posts

LOUVRE BANKS

Aerofoil blades to the front and both sides



Exploded view, Standard 940.

STANDARD COLOURS

Match the joinery,
or disappear into the
cladding.

Nine standard powder-coat colours cover most New Zealand homes, from black and charcoal joinery to light weatherboards. Other colours are available on request.

Colours and renders are indicative only. Please ask for a physical sample before ordering.



● Black



● Appliance White



● Ironsand



● Titania



● Grey Friars



● New Denim Blue



● Flaxpod



● Off White



● Sandstone Grey

SAME DECK, THREE COLOURS

Light to blend in. Dark to frame the joinery.



TITANIA



NEW DENIM BLUE



BLACK

A C M F



FOR INSTALLERS AND SPECIFIERS

Specify it with the heat pump.

Adding the cover to the heat pump quote means the outdoor unit is finished on the day it is commissioned, not left for the owner to sort out later.

CLEARANCES FIRST

Every heat pump maker sets minimum clearances around the outdoor unit. Check the installation manual for the unit before fitting any cover, and send us the model number so we can size to it.

SERVICE ACCESS

The open back and removable lid / panels — confirm keep the unit reachable for servicing.

	STANDARD 760	STANDARD 940
Suits units up to	760 W × 630 H × 480 D	940 W × 680 H × 480 D
Overall size	889 W × 711.5 H × 547.5 D	1069 W × 761.5 H × 547.5 D
Front louvres	6 at 113 mm pitch	7 at 102 mm pitch
Louvre blade	Hollow aerofoil, 117.5 × 30.6 mm	Hollow aerofoil, 117.5 × 30.6 mm
Sides / back	Louvred both sides / open	Louvred both sides / open
Lid	Folded aluminium	Folded aluminium
Material	Aluminium alloy	Aluminium alloy
Finish	Powder coat, colour confirmed at order	Powder coat, colour confirmed at order

Dimensions in mm, from the production models. Custom sizes on request.

HOW TO ORDER

From a photo of the unit
to a finished cover.

01

Unit details

Send the make and model of the outdoor unit, a photo of where it sits, and the colour you are after.

02

Size and colour

We confirm a standard size or draw a cover to measure, and send a colour sample if you need one.

03

Quote

A fixed price in New Zealand dollars, with lead time and delivery or installation options.

04

Fabrication

Cut, assembled and powder coated by ACMF.

05

Delivery

Delivered ready to place, or
installed by our team — confirm

If the heat pump is in view, we would like to see it.

Send us a photo of the outdoor unit and its model number. We will come back with a size, a colour and a price.

ACM Fabricators Limited
72 Ellice Road, Glenfield
Auckland, New Zealand

Mobile 027 5070 555
Office 09 442 5062
info@acmf.co.nz