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The Aira Outdoor Unit

The Aira Outdoor Unit efficiently draws in and extracts thermal energy from the fresh air outside to heat your home and hot water.

Styled in Aira's signature Scandi design and available in three sizes to suit the needs of your home, these future-proof and resilient units are approved for new builds and renovations, as well as any home wanting to get off gas for good.

Aira Outdoor Units specifications

Energy efficiency

Energy efficiency [35 / 55 °C]	A+++/A++
SCOP [Average 35 °C]	4.7

Temperatures

Max temp outlet	70 °C
Working range, heating	-25°C - +45°C

Dimensions

Height	100.5 / 150.3 cm
Width	121.6 / 115.2 cm
Depth	42.5 / 41.6 cm

Design

Materials	Metal
Colour	Umbra grey
Finish	Matte

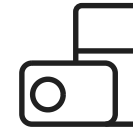
Impressively efficient. Equally quiet.

Equipped with modern technology, the outdoor unit is engineered for efficient performance, low maintenance and quiet operation.



A+++ energy rated

The Aira Heat Pump is so efficient that it boasts the industry's highest possible energy class rating [A+++].*



Industry-leading SCOP rating of 4.7

There's a product rating called SCOP [Seasonal Coefficient of Performance] which looks at a heat pump's performance over a year. A rating over 3.5 is good. And the Aira Heat Pump? An impressive 4.7.

Distinctive, beautifully designed and timeless, the Aira Outdoor Unit is styled to fit naturally into its surrounding environment.

While the exterior design is crafted for longevity, it also enhances performance. The angles of the ribs on the front are crafted to maximise the amount of air entering the unit, while the back is engineered to minimise icing issues during winter.



Get a closer look at the Aira Outdoor Unit





Model	Aira 6kW	Aira 8kW	Aira 12kW
Energy efficiency [35/55 °C]	A+++/A++	A+++/A++	A+++/A++
Household size	<150 sq mts	150-200 sq mts	>200 sq mts
Power output @ -7°C/35°C [Max rps]	6 kW	8kW	12kW
SCOP [average 35°C]	4.7	4.7	4.7
Max temp outlet	70 °C	70 °C	70 °C
Working range, heating	-25 °C - +45 °C	-25 °C - +45 °C	-25 °C - +45 °C
Power supply	230V	230V	400V
Recommended fuse size, A [outdoor unit]	16A	25A	16A
Sound power level [en12102]	57 dB[A]	56 dB[A]	57 dB[A]
Dimensions [cm] [w/h/d]	121.6 x 100.5 x 42.5	121.6 x 100.5 x 42.5	115.2 x 150.3 x 41.6