



airoheat[®]

heat pump specifications

NEW
sub-zero
model
heats water in sub-zero temperatures

thinkquiet
quieter than other comparable heat pumps

thinkefficient
more efficient than other comparable heat pumps

thinksubzero
innovative de-icing function for cold climates



thinkhotwater

1300 365 116
www.dux.com.au

airoheat[®] heat pump system

Airoheat[®] Subzero explained

The Dux Airoheat[®] is the most efficient heat pump water heater in its class due to the New Heat Technology or NHT. Lets consider the efficiency of Airoheat[®] in two parts.

The first part is the efficient creation of the heat using state of the art components.

The second part is how & where the heat is transferred into the water. What makes Airoheat[®] so efficient is that the heat transfer occurs within the water inside the tank. As a result it gets direct heat transfer and isn't exposed to some of the heat loss issues associated with other styles of heat pump water heaters.

Airoheat[®] Subzero new features

- Airoheat[®] Subzero now includes an innovative de-icing function so there's no need for a back-up element.
- Management by the innovative Hotlogic[®] controller, allows the Airoheat[®] to keep running when the air temperature drops below zero.
- It is also lighter to make it easier to handle.
- More efficient than the original Airoheat[®], the Subzero receives an additional 2 RECs points.

Airoheat[®] is still

- Easy to install
- An easy change over from an electric storage water heater
- Significantly lower on electrical consumption
- Quiet
- A Renewable Energy Certificate (REC) approved product
- Full mains pressure delivery



SPECIFICATIONS	AIROHEAT
Capacity	250L
Net weight empty	113 kg
Power consumption (general tariff)	1.2 kW
Max water supply pressure	800 kPa
Free air flow	1500 m ³ /h
Sound level	50 dB
Rated voltage	240V ac
Evaporator area	0.36 m ²

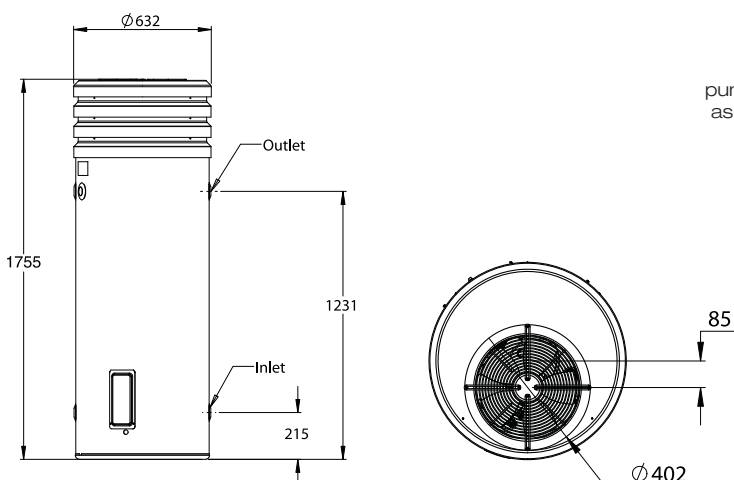
Not suitable for installation in alpine areas or areas above 1000m.



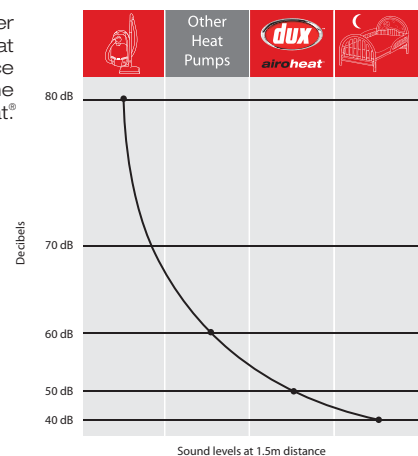
RECs Table – Heat Pump

PRODUCT CODE: D2FH00000C		RECS ZONE			
		1	2	3	4
250 Litres	Airoheat Subzero	30	26	30	30

REC values are subject to change without notice & are correct at time of printing. RECs calculations are based on continuous tariff.



Some other comparable heat pumps produce twice as much noise as the Dux Airoheat[®].



Contact Dux for your Hot Water Solutions

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