

AUSTRALIAN DESIGNED AND MANUFACTURED HEAT PUMP WATER HEATERS



ecofriendly



economical



Ecosmart

Combining reliability with high efficiency & performance.

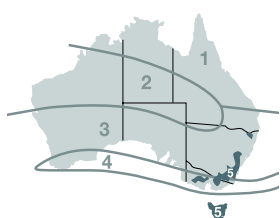
Our 3rd generation heat pumps feature premium components, robust construction & connected technology via an app, providing Aussie homes with energy efficient water heaters.



ROBUST & EFFICIENT, PERFECT FOR AUSTRALIAN HOMES

Designed and manufactured in Australia, the new Dux Ecosmart heat pumps feature the latest technology and combine both high efficiency & performance to lower household energy use and greenhouse gas emissions.

- Uses up to 71.6% less energy than a standard electric water heater[#]
- Patented dual wall heating coil directly immersed in water for maximum heat transfer
- Built in smart controller or the Dux Smart Life App enables the user to configure and control the heat pump settings and operations
- Low GWP refrigerant which is naturally better for the environment
- Single piece design for ease of installation, with the same diameter as a Dux Proflo 250L or 315L electric storage
- Backup element provides heating in very low ambient conditions and for single shot boost applications
- Designed for long service life and with interchangeable major components
- Core components feature anti-corrosive coatings for maximum durability
- Available in hardwired, plug-in models & hard water models[™]
- Default Eco mode setting ensures product is ready to use 'out of the box'
- Eligible for generous government incentives to reduce the upfront cost
- 7 year tank warranty, 3 year on refrigeration components including labour, and 1 year other components parts & labour warranty*

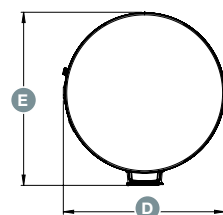


The Dux Smart Life App offers the convenience of controlling your heat pump wherever you may be. Choose from various pre-programmed operating modes (ECO, Holiday, Boost) to maximise energy savings or set the heat pump operating mode to suit your individual hot water requirements.

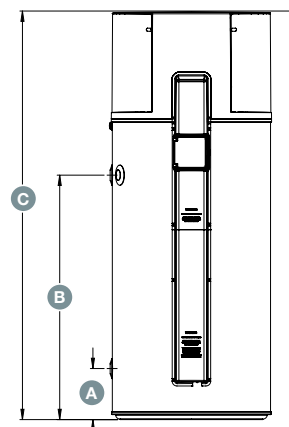
You can even set multiple time schedules per day to take advantage of low cost tariff periods or excess PV power.

FULL VALUE (10YR) ^a	1	2	3	4	5 [†]
200DHC25 / 200DHC25P	25	22	30	31	31
300DHC25 / 300DHC25P	25	22	30	32	32
2025 VALUE (6YR) ^a	1	2	3	4	5 [†]
200DHC25 / 200DHC25P	15	13	18	18	18
300DHC25 / 300DHC25P	15	13	18	19	19

NOMINAL DIMENSIONS (MM)	200DHC25/25P	300DHC25/25P
Inlet Height (A)	200	200
Outlet Height (B)	950	1375
Total Height (C)	1580	2005
Total Diameter (D)	620	620
Total Depth including Cover (E)	665	665



SPECIFICATIONS				
MODEL	200DHC25	200DHC25P	300DHC25	300DHC25P
Storage Capacity (L)	202.5	202.5	287	287
Rated Energy Input (kW)	2.6	2.0	2.6	2.0
Max Current (A)	12.6	10	12.6	10
Electric Element Rating (W)	1800	1200	1800	1200
Refrigerant Type / Mass (g)	R290 / 270		R290 / 290	
Net Weight (kg)	90		125	
Max. Refrigerant Circuit Pressure (kPa)	2600			
Relief Valve Rating	1000kPa / 10kW			



[#]Annual energy savings of up to 70.8% (200DHC25) and 71.6% (300DHC25) are based on Australian Government approved TRNSYS simulation modelling using a medium load in Zone 3 and apply when replacing an electric water heater of a similar size. Any savings will vary depending according to the installation location, water heater type being replaced, hot water consumption and energy tariff of the water heater.

*Warranty terms and conditions are in the Owner's Manual. †Systems eligibility for STCs and STC values are subject to change without notice and are correct at time of printing. STCs calculations are based on continuous tariff. STC values attributable to solar and heat pump water heaters are being reduced by 10% per year. The values stated in the tables above match the values published in the register of heat pump water heaters. These include a reduction in STCs (checked January 2025). Use the STC calculator link www.rec-registry.gov.au/rec-registry/app/calculators/sw-h-stc-calculator to calculate the number of STC your installation is eligible for. The systems eligibility for STCs will be based on the year in which the system was installed. ‡Refer to www.cleanenergyregulator.gov.au/ for postcodes in Zone 5.

Solar Victoria's Solar Homes Program: Without limiting the stated warranty periods, a 5 year 'Whole of Product' warranty applies where a rebate has been received under Solar Victoria's Solar Homes Program for installations from 1 July 2023. Full warranty terms and conditions are in the product's Owners Manual, visit www.dux.com.au/warranty-terms to view or download.

The information supplied was correct at time of printing. Specification and materials may change without notice. ∞ 'P' on the end of the model code indicates plug-in model. 0625

