

HEAT PUMP 2.0



Neopower Black Shield Series *Smarter. Quieter. More Refined.*

We're proud to introduce the Heat Pump 2.0, Neopower Black Shield Series, the next-generation hot water solution engineered for superior performance, efficiency and modern living.

Designed for homeowners who value reliability, sustainability and style, the Neopower Black Shield Heat Pump sets a new benchmark in heat pump technology.

Next-Generation Technology That Works Smarter

Unlike traditional single-speed systems that constantly cycle on and off, the Neopower Heat Pump features advanced inverter technology. Its variable-speed compressor adjusts to real heating demand, delivering consistent water temperatures, reduced energy waste and ultra-quiet operation resulting in greater comfort and lower running costs.

Outstanding Efficiency = Real Savings

With inverter control, advanced heat exchangers and high-efficiency EC fan motors, the Black Shield achieves an impressive COP of up to 5.4, producing more hot water with far less electricity. That's performance you can feel and savings you'll see.

Bold Design. Built to Last.

The matte black ABS finish delivers a sleek, minimalist aesthetic while offering exceptional resistance to corrosion and harsh weather, built for long-term outdoor durability.

Add Value to Your Property

A premium Neopower heat pump isn't just an upgrade, it's an investment. High energy efficiency ratings and contemporary design enhance property appeal and resale value.

Reliable Performance, Even in Cold Climates

Inverter technology adapts to temperature changes, maintaining stable heating without the inefficient stop-start cycling of older models.

Maximum Rebates. Greater Affordability.

The Black Shield qualifies for some of the highest STC and VEEC rebates available, significantly reducing upfront costs and making this premium system more accessible.

Smart. Connected. In Control.

Built-in Wi-Fi, app control (Android & iOS) and smart home integration (Modbus) let you monitor performance, adjust settings and enable predictive maintenance from your phone or system.

The future of hot water is here.
Cutting-edge technology. Premium design.
Exceptional efficiency.





Neopower models are among the highest-rated for energy efficiency*

According to published STC and VEEC efficiency ratings as 5/3/2026

HEAT PUMP REBATE - 2026			VEECs Metro		VEECs Regional		VEECs Metro		VEECs Regional		National		
			1D Elec		1D Elec		3C Gas		3C Gas		STC's		
Brand	Description	Model Number	Zone 4	Zone 5	Zone 4	Zone 5	Zone 4	Zone 5	Zone 4	Zone 5	Zone 3	Zone 4	Zone 5
Neopower	All-in-one 210L	NA43-210B	10	10	10	10	9	9	9	9	16	18	18
Neopower	All-in-one 270L	NA44-270B	10	9	10	10	9	9	9	9	17	18	17
Neopower	All-in-one 320L	NA45-320B	10	10	10	10	9	9	9	9	16	18	18
Brand A	All-in-one 280L	RSJ-23/300RDN7-L2	10	10	10	10	9	9	9	9	16	17	17
Brand B	All-in-one 270L	EE-HWS-A1-270/270E	10	9	10	10	9	8	9	8	16	17	17
Brand B	All-in-one 320L	EE-HWS-A1-320/320E	9	9	10	10	9	8	9	8	16	17	17
Brand C	All-in-one 250L	HP250M1-U1	9	9	10	10	8	8	8	8	16	17	17
Brand C	All-in-one 330L	HP330M1U1	9	8	9	9	7	7	7	7	15	16	16
Brand D	All-in-one 225L	RAPID/X6	9	9	9	9	8	7	8	7	15	16	15
Brand D	All-in-one 268L	DYNAMIC/X8	8	8	9	8	7	7	7	7	15	16	16
Brand E	All-in-one 200L	200REC25P	8	8	9	9	7	7	7	7	15	15	15
Brand E	All-in-one 287L	300REC25P	8	8	9	9	7	7	7	7	15	16	16
Brand E	Split 250L	REHP-KY-CO2-250GL	9	9	10	10	8	8	8	8	16	17	17
Brand E	Split 315L	REHP-KY-CO2-315GL	9	9	10	9	8	8	8	8	15	17	17
Brand F	All-in-one 180L	PASHW008-180LD-NM-R290	8	7	8	7	6	5	6	5	14	14	14
Brand F	All-in-one 270L	PASHW015-270LD-ECO	9	9	9	9	8	7	8	7	15	16	16

* This information has been obtained from publicly available STC and VEEC registers.

* STC rebate figure from <https://www.rec-registry.gov.au/rec-registry/app/calculators/sw-h-stc-calculator>

* Data current as of 5/3/2026. Subject to change.

Neopower does not guarantee the accuracy of the calculator results.

* Please note that efficiency ratings are modelled values under standard testing conditions. Actual performance may vary depending on installation and usage.

* This comparison is based solely on published STC and VEEC. It does not compare overall product quality, safety, durability, warranty, or suitability. Other factors may vary between products.

* For full product specifications and suitability advice, consult a licensed installer or authorised retailer.

* Efficiency figures reproduced from publicly available STC and VEEC registers maintained by the Clean Energy Regulator and VEU.

Please contact a Neopower hot water expert on **1300 062 788** to discuss a solution to suit your specific needs.

Warranty policy & T&C's available at **www.neopower.com.au**