

Neopower®

75%  
Annual  
Energy  
Savings

Eligible for  
Government  
Rebates &  
Incentives

210 L  
260 L

6 YEAR  
Warranty\*

**NEXT  
GENERATION  
HOT  
WATER**

**EST. 2010**



ALL-IN-ONE HEAT PUMP

# FEATURES.



## EFFICIENCY

Neopower heat pump technology makes efficient use of the heat in the surrounding air, even at temperatures as low as  $-7^{\circ}\text{C}$ .

Our heat pump can convert 1kW electricity into 4kW of heat.



## CONSERVATION

R290 natural refrigerant, low ozone-depleting properties and extremely low GWP make R290 one of the most climate-friendly and cost-effective refrigerants on the market.



## SAVINGS

Make the most of your solar PV system.

Reduce energy costs up to 3 times compared to conventional electric and gas water heaters.

Eligible for heat pump water heater rebate, such as STC, VEEC and ESC.



## RELIABILITY

The smart touch screen makes controlling the system and changing settings a hassle free experience.



## CONVENIENCE

Integrated WiFi function with free App can control and monitor the heat pump remotely.



ambient air

**1kW**  
power input



**4kW**  
heat generated

Heat pumps are smart devices that efficiently take heat from the air and transfer it directly into water. They do not need sunlight or fossil fuels to work.

Unlike traditional heaters, the Neopower heat pump uses 1kW electricity to generate 4kW of heat, potentially saving up to 75% on hot water costs.

# SPECIFICATIONS & SIZING GUIDE.

## SPECIFICATIONS

Model No.	NA31-210A	NA32-260A
Heating Capacity at Air 20°C /15°C, Water Temperature from 15°C to 55°C		
Heating Capacity (kW)	2.9	2.9
Power Input (kW)	0.67	0.67
COP	4.33	4.33
Power supply	220V~240V / 50HZ / 1phase	220V~240V / 50HZ / 1phase
Heat Pump Max. Power Input (W)	1050	1050
Heat Pump Max. Current (A)	5.00	5.00
Electric Heater Power (W)	1500	1500
Electric Heater Current (A)	8.00	8.00
Power Supply	220V~240V / 50Hz	220V~240V / 50Hz
Refrigerant	R290 / 400g	R290 / 400g
Net Dimension (mm)	Φ620×1582	Φ620×1809
Package Dimension (mm)	700×700×1722 (with pallet)	700×700×1952 (with pallet)
Net Weight (Kg)	107	119
Gross Weight (Kg)	125	138
Noise (dB)	42	42
Water tank volume (L)	210	260
Working temperature range (°C)	-7~43	-7~43

## OPERATIONAL MODES

MODE	TEMP RANGE	MAX TEMP HEAT PUMP	MAX TEMP ELEMENT
STAN	15°C ~ 60°C	60°C	-
ECO	15°C ~ 60°C	60°C	-
HYB	15°C ~ 70°C	60°C	70°C
ELE	15°C ~ 70°C	-	70°C

## SIZING GUIDE

210L	1-3 people
260L	3-5 people

Our extensive 6 year warranty gives you peace-of-mind knowing that all system parts are covered.  
The labor is covered for 1 year after the installation date.

\*This is a guide only. Site specifics and flow rates of fixtures will have an impact on performance.

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](http://www.neopower.com.au)

# ABOUT US.

Established in 2010, Neopower leads the way in the solar hot water industry. Thousands of hot water systems have been installed all over Australia.

Neopower systems are eligible for multiple Government incentives, including Small-Scale Technology Certificates (STCs), Victorian Energy Upgrades Program, Solar Victoria Hot Water Rebate, and the NSW Energy Saving Scheme.

Neopower Heat Pump Systems are cost effective, highly efficient and will provide your whole family with hot water.

Our Heat Pumps come with a free downloadable App where you can easily view real-time power usage, integrate and maximize your solar PV with in-built timers and so much more.

Contact Neopower today for a local distributor.

# Neopower<sup>®</sup>

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