

Neopower®

70%
Annual
Energy
Savings

Built in
Frost
Protection

160 L
260 L

6 YEAR
Warranty*

**NEXT
GENERATION
HOT
WATER**

EST. 2010



SPLIT HEAT PUMP

FEATURES.



ENERGY SAVING

Heat pump water heater provides energy-efficient hot water year round. This “air-source heat pump” system generates heat from the surrounding air, transfers it to water and uses a small amount of electricity to operate the inner component during the heating process. No extra energy is used to produce the heat, so energy cost is saved by up to 70% compared to the conventional electric water heater.



CONSERVATION

Neopower heat pump water heater uses R32 refrigerant gas, which has less impact on the environment compared to R134A and R410A. It further reduces the greenhouse gas emissions and is more environmentally friendly to the planet.



SUITABLE FOR AUSTRALIAN CLIMATE

Wide range of ambient operating temperatures are suitable for the weather variations in Australia.



OPTIONAL HYBRID SYSTEM

For a colder climate, Neopower heat pump water heater can be equipped with an electric booster for quicker water heating in winter.



TIMER CONTROL

Neopower heat pump water heater has an in-built timer, enabling the system to run at certain hours to avoid peak electricity rate periods.



DURABLE WATER TANK

Water tank fulfills the pressure fluctuation and fatigue test and includes a magnesium anode which is optimum for heat pump performance and reliability.



SPECIFICATIONS & SIZING GUIDE.

SPECIFICATIONS

Model Number		NA33-160B	NA34-260B
Power supply		220V-240V~50Hz	220V-240V~50Hz
Max. power input (under boost mode) (W)		3250	3250
Max. current input (under boost mode) (A)		14.50	14.50
HEAT PUMP	Rated power input (W)	865	865
	Rated current (A)	3.53	3.53
	Max power input (W)	1250	1250
	Refrigerant	R32	R32
	Heating capacity (W)	3500	3500
	Operating temp. range (°C)	-7°C~43°C	-7°C~43°C
	Max. outlet water temp. (°C)	60	60
Default temperature (°C)		55	55
Sound power level (dB(A))		≤57	≤57
Degree of protection (with air inlet and outlet ducts)		IPX4	IPX4

OPERATION INTERFACE

Control type	Electronic	Electronic
Display	LED	LED
Power-off memory function	Yes	Yes
Anti-freeze function	Yes	Yes
Timer setting	Yes	Yes
Anti-frost function	Yes	Yes

PRODUCT SIZE

CONDENSER	Product Dimensions L x W x D (mm)	931 x 407 x 551	
	Weight (kg)	50	
	Air Side Heat Exchanger	Aluminium fin + copper tube	
TANK	Volume (L)	160	260
	Cylinder Type	Vitreous Enamel	
	Product Dimensions	Φ510 x 1460	Φ600 x 1580
	Weight (Empty) (kg)	51	77
	Relief Valve Pressure (kPa)	850	

SIZING GUIDE

160L	1-3 people
260L	3-5 people

*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

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.

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's comprehensive range of evacuated tube and flat panel solar hot water includes split systems (tank on the ground) as well as roof-mounted systems. Neopower solar hot water systems are the perfect energy-efficient solution for any application.

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.

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