Neopower®

60% Annual Energy Savings

6 STAR Compliant

7 YEARS Collector Warranty

NEXT GENERATION HOT WATER

EST. 2010

FLAT PANEL SOLAR

FEATURES.

EFFICIENCY
High efficiency blue titanium coating technology.

CONSERVATION
60% Annual Energy Savings.

FROST PROTECTION
Pump circulates warm water through panels at near freezing temperatures.

AESTHETICS
Sleek black panels look great on any roof.

IMPACT RESISTANCE
3.2mm Toughened glass absorber plate protection.

FLEXIBILITY
Two collector sizes for flexibility with installation.

RELIABILITY
Controller displays tank and collector temperature, and faults codes for easy diagnostics.

LONGEVITY
Industry benchmark components backed by the best Warranty and after sales support in the industry.

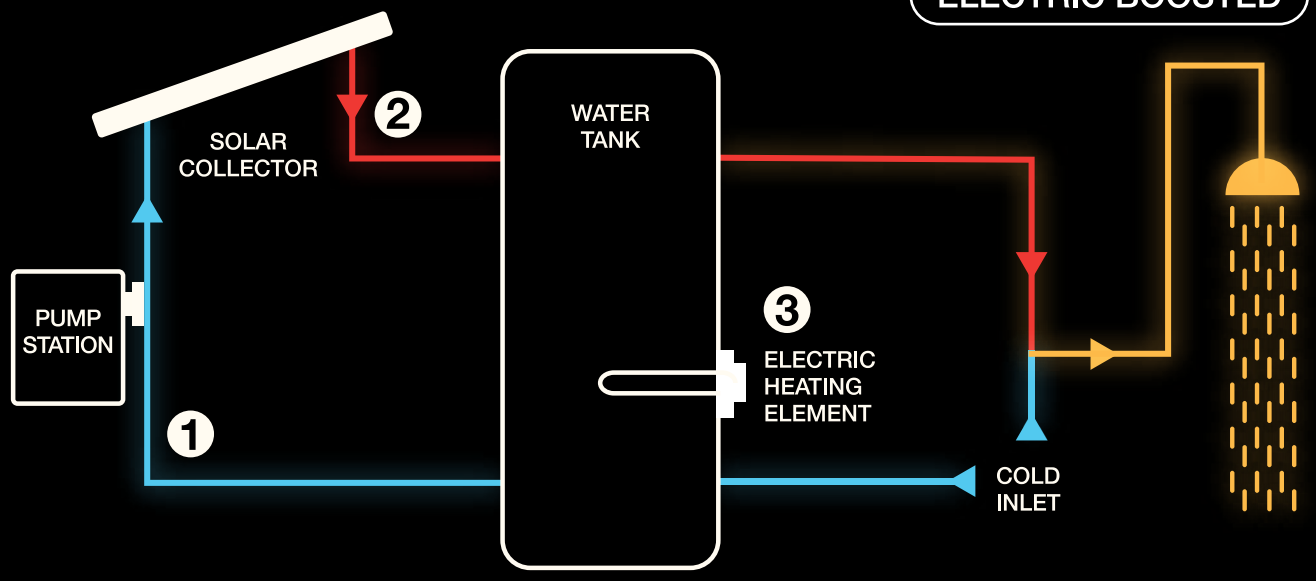
HOW THE SYSTEM WORKS.

1. Cold water is pumped through a copper pipe in the panel.
2. Heated water returns to the tank, and is stored for later use.
3. A gas or electric booster ensures the water is delivered to the home at a usable temperature, even during Winter.

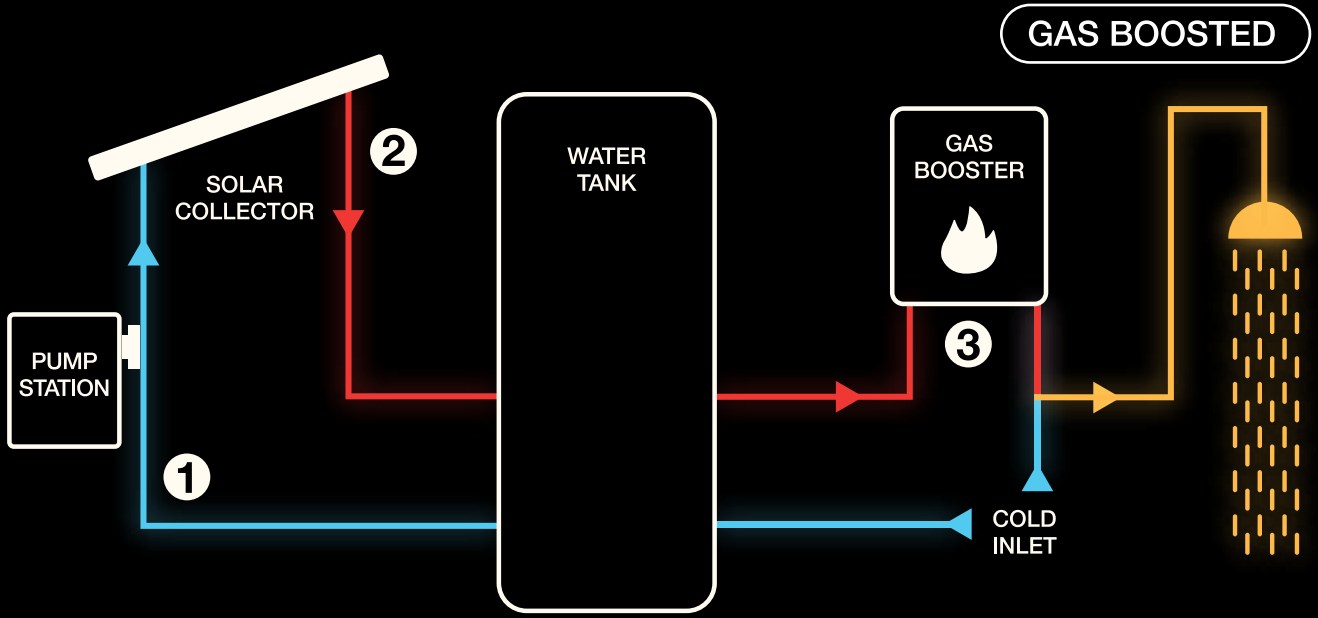
ADVANTAGES

- HASSLE FREE HOT WATER.
- SAVE AT LEAST 60% ON GAS OR ELECTRICITY.
- 6 STAR COMPLIANT.
- ELIGIBLE FOR GOVERNMENT REBATES.

ELECTRIC BOOSTED



GAS BOOSTED



SPECIFICATIONS & SIZING GUIDE.

GAS BOOSTED SYSTEMS (26LPM)

Product Code (NG)	Product Code (LPG)	Tank Capacity	Panel(s)	Booster	Sizing Guide	
STD-160L-NP26-DL1	STD-160L-NP26-DL1	200 Litre	1 x Large Panel	26LPM	1-2 Bathroom	1 - 4 People
STD-160L-NP26-DS2	STD-160L-NP26-DS2	200 Litre	2 x Standard Panel	26LPM	1-2 Bathroom	2 - 5 People
STD-250L-NP26-DL2	STD-250L-NP26-DL2	250 Litre	2 x Large Panel	26LPM	2-3 Bathroom	3 - 5 People
STD-315L-NP26-DL2	STD-315L-NP26-DL2	315 Litre	2 x Large Panel	26LPM	2-3 Bathroom	4 - 6 People

GAS BOOSTED SYSTEMS (30LPM)

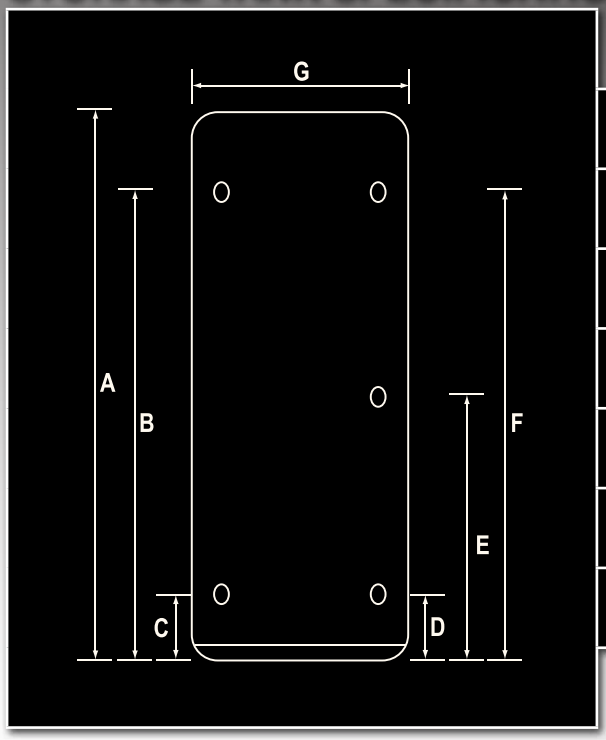
Product Code (NG)	Product Code (LPG)	Tank Capacity	Panel(s)	Booster	Sizing Guide	
STD-250L-NP30-DL2	STD-250L-LP30-DL2	250 Litre	2 x Large Panel	30LPM	2-4 Bathroom	3 - 5 People
STD-315L-NP30-DL2	STD-315L-LP30-DL2	315 Litre	2 x Large Panel	30LPM	2-4 Bathroom	4 - 6 People
STD-400L-NP30-DS3	STD-400L-LP30-DS3	400 Litre	3 x Standard Panel	30LPM	2-4 Bathroom	6 - 8 People

ELECTRIC BOOSTED SYSTEMS

Product Code	Tank Capacity	Panel(s)	Booster	Sizing Guide	
STC-250L-EO-D2	250 Litre	2 x Standard Panel	3.6kW	1 Bathroom	1 - 3 People
STC-315L-EO-DL2	315 Litre	2 x Large Panel	3.6kW	1-2 Bathroom	2 - 5 People
STC-400L-EO-D3	400 Litre	3 x Standard Panel	3.6kW	2-4 Bathroom	6 People

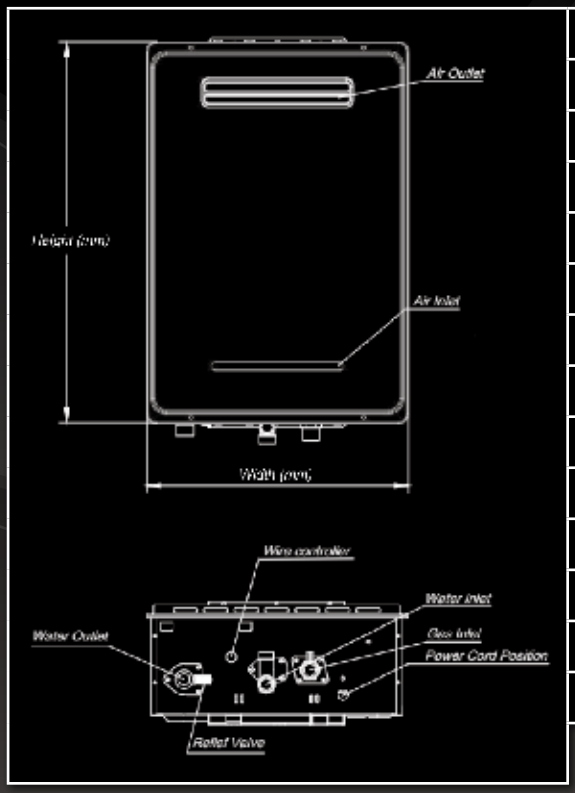
Booster delivers 70% of tanks capacity

STORAGE TANK SPECIFICATIONS



		200 Litre	250 Litre	315 Litre	400 Litre
A	Height (mm)	1495	1388	1700	1711
B	Hot Water Outlet (mm)	1292	1167	1464	1474
C	Cold Water Inlet (mm)	74	74	74	74
D	Collector Flow & Sensor Port (mm)	74	74	74	74
E	Collector Return (mm)	617	574	574	574
F	PTR Valve (mm)	1292	1167	1464	1474
G	Diameter (mm)	540	648	648	730
	Weight KG (Dry)	81	84	102	150

GAS BOOSTER SPECIFICATIONS



Model Number	NP26 | LP26	NP30 | LP30
Unit Dimensions | H x W x D (mm)	571 x 394 x 166	566 x 373 x 240
Package Dimensions | H x W x D (mm)	697 x 465 x 255	703 x 451 x 345
NET Weight (KG)	19	22
Packaged Weight (KG)	22	25
Preset Temperature	70°C	70°C
Gas Type	Natural Gas & LPG	Natural Gas & LPG
Nominal Gas Consumption (MJ/h)	205	235
Thermal Efficiency	84%	84%
Hot Water Delivery (25°C Rise)	26LPM	30LPM
Hot, Cold & Gas Connections (mm)	20	20
Energy Rating	6 Star	6 Star
AGA Certified	YES	YES
Watermark Certified	YES	YES

FLAT PANEL SPECIFICATIONS

	Standard	Large
Length (mm)	2000	2000
Width (mm)	1000	1250
Depth (mm)	95	95
Weight (KG)	35	41
Absorber Area (m^2)	1.9	2.39
Glass Type	3.2mm Toughened	3.2mm Toughened

WARRANTY

Panels	7 Years
Tank (Vitreous Enamel)	7 Years
Tank (316 Marine Grade Stainless Steel)	15 Years
Grundfos Pump	2 Years
Solar Controller	1 Year
Parts & Labour	1 Year
Heat Exchanger (Gas Booster)	12 Years
Parts & Labour (Gas Booster)	3 Years

Neopower has 300+ registered systems. The systems listed above are our most popular models.

Please contact us on 1300 062 788 to discuss a solar hot water solution tailored to your specific needs.

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

OUR PRODUCTS.

NEXT GENERATION HOT WATER

EST. 2010

REVIEWS.

NEOPOWER IS POSITIONED AS A TRUE MARKET LEADER.

WHAT ARE NEOPOWER CUSTOMERS SAYING..?

GREAT PRODUCT! AWESOME SERVICE!

★★★★★

From initial consultation, through to installation, the service provided by Neopower has been great. We are located in Melbourne and the Neopower Solar Hot Water system is well suited to our family of four. Very happy with our purchase.

Date Purchased
Jan 2019

SHOULD HAVE DONE IT EARLIER

★★★★★

This electric solar hot water system has been in use for just over a year. It has saved us a fortune (we had a gas hot water heater before). One regret is that we did not install it earlier.

Date Purchased
Oct 2017

*PRODUCT REVIEW .COM.AU

"★★★★★"

EFFECTIVE AUGUST 2021

IN WITH THE NEW

★★★★★

When my old electric hot water system started leaking I decided to investigate hot water systems and after months of research I decided on a gas boosted solar hot water system. Neopower seemed to be offering the best quality and price so I went ahead last May 2018. It is great having a shower knowing it is the sun that is providing the hot water!

Date Purchased
May 2018

GREAT SERVICE

★★★★★

It actually looks better on the roof than most and the price was much better. anytime I needed to know anything from Neopower themselves they have been ever so helpful and the guys we bought and had it fitted by very helpful and nice. Extremely happy customers here.

Date Purchased
Nov 2018

QUALITY SYSTEM AND GOOD PRICE

★★★★★

I decided to give it a try because the sales person gave me a quite attractive price. Installer was very helpful in explaining everything, and when I asked him about Neopower system, he said it's a quite reliable system. All went well after I decided to purchase their system. Now it has been 8 months and I am very happy with my current electricity bills.

Date Purchased
Ari 2016

NEOPOWER GAS BOOSTED SHW

★★★★★

As such they offer me a price for supply & installation of a new SHW system - 250L Gas Boosted SHW with gas booster, and would also take care of the rebate paperwork. I am writing this now as I have had the system nearly 2-years and it's fantastic .

Date Purchased
Aug 2012

ABOUT US.

Neopower was established in 2010.

After a thorough assessment of the Australian solar hot water market, a clear vision was established. Develop hassle free solar hot water through technical innovation.

Clever system design combined with relentless product development and a pursuit to source only the highest quality components has facilitated the development of a truly robust, efficient solar hot water system designed to withstand the test of time, particularly under Australia's harsh climatic extremes.

A holistic approach, from correct system sizing and placement, through to prompt, reliable after sales service and support has resulted in unprecedented customer satisfaction.

Contact Neopower today for a local distributor.

Neopower®

NEXT GENERATION HOT WATER

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6 ENERGY RATING

AGA

WaterMark

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