

Riegen™

THE ALL-NEW

NOVA PRO

Smart Digital
Instant Water Heater

NOVA

Instant Water Heater

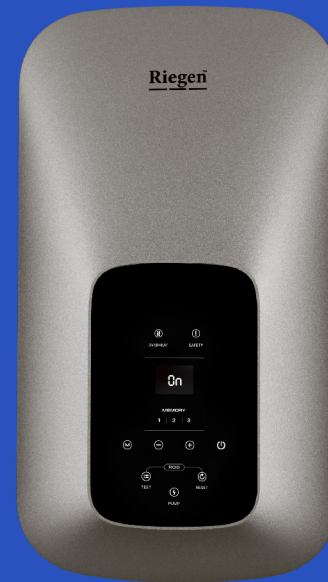


GERMANY INSPIRED

Step Into Tomorrow's Comfort Today

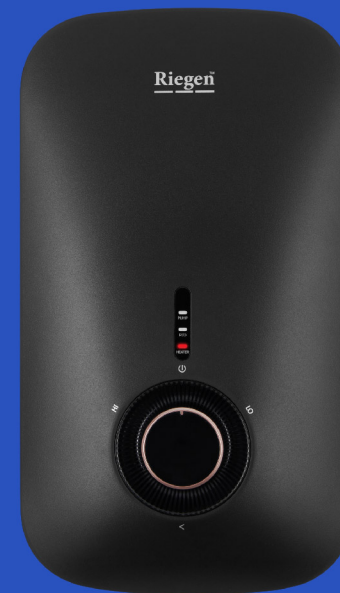
Elevate your comfort with our innovative NOVA series instant shower heaters, the future of water heating. With its sleek, elegant, and futuristic design, the NOVA series combines cutting-edge functionality to deliver instant hot water at your fingertips. Featuring extra safety protection, it ensures peace of mind while seamlessly blending style and performance, making it a perfect addition for any contemporary home.

RiegenTM



NOVA PRO

Smart Digital
Instant Water Heater | **4.3kW**



NOVA

Instant Water Heater | **3.8kW**



NOVA PRO

SMART



ActivSafe Technology



SmartTemp Technology



3 Memory Settings



Energy Saving Inverter Booster DC Pump















Low Water Pressure Activator
* For Pump models only



ActivSafe auto inspect alarm indication

With Riegen's Activsafe technology, the heater's internal microprocessor chip will conduct a safety check of the entire heater to ensure correct and safe operation. If there are any problems detected, one of the following scenarios may occur:

<div>ALARM 1</div> <div>GOOD AND SAFE</div> <div>0n → 88</div> <div><div><div></div><div></div><div></div><div></div></div><div>BEEP Indication</div></div> <div><div><div></div><div></div><div></div><div></div></div><div>Safe to use without beep continuous</div></div>	<div>ALARM 2</div> <div>EARTH WIRE ERROR</div> <div><div><div></div><div></div></div><div>BEEP Indication</div></div> <div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div><div>(Non-stop) One long beeping</div></div> <div>Heater functions well but alarm beeping continuous</div> <div><div>WARNING!</div><div>Could be Earth wire connection error! Contact professional technician immediately.</div></div>	<div>ALARM 3</div> <div>RCD TRIPPED</div> <div><div><div></div><div></div></div><div>BEEP Indication</div></div> <div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div><div>Continuous beeping (Provided with water flow & power on)</div></div> <div>Heater auto cut-off</div> <div><div>WARNING!</div><div>Could be water tank leakage, test button is activated or internal parts malfunction! Contact professional technician immediately.</div></div>	<table><tr><th>DISPLAY ERROR CODE</th><th>POSSIBLE REASON</th></tr><tr><td><div>E1</div><div><div><div></div><div></div></div><div>RCD Problem</div></div></td><td>RCD trip or during test/reset: The red LED safety icon  will light up and E1 error code will display and blink, two short beeping alarm will on continuously.</td></tr><tr><td><div><div><div></div><div></div></div><div>Earth Problem (Earth wire faulty/disconnected)</div></div></td><td>Earth wire faulty/disconnected: An one long beeping alarm with red LED safety icon  will on continuously. (Heater will function as normal.)</td></tr><tr><td><div>E2</div><div>Thermistor faulty</div></td><td>Thermistor faulty: E2 error code display.</td></tr><tr><td><div>E3</div><div>Overheat </div></td><td>Thermostat trip: Overheat icon  will light up with E3 error code display.</td></tr><tr><td><div>E4</div><div>PCB faulty</div></td><td>PCB faulty: E4 error code display.</td></tr></table>	DISPLAY ERROR CODE	POSSIBLE REASON	<div>E1</div> <div><div><div></div><div></div></div><div>RCD Problem</div></div>	RCD trip or during test/reset: The red LED safety icon  will light up and E1 error code will display and blink, two short beeping alarm will on continuously.	<div><div><div></div><div></div></div><div>Earth Problem (Earth wire faulty/disconnected)</div></div>	Earth wire faulty/disconnected: An one long beeping alarm with red LED safety icon  will on continuously. (Heater will function as normal.)	<div>E2</div> <div>Thermistor faulty</div>	Thermistor faulty: E2 error code display.	<div>E3</div> <div>Overheat </div>	Thermostat trip: Overheat icon  will light up with E3 error code display.	<div>E4</div> <div>PCB faulty</div>	PCB faulty: E4 error code display.
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Revolutionizing Your Shower Experience

Enjoy instant, precise temperature control, safety and unmatched comfort with our cutting-edge all-new Riegen NovaPro and Nova series water heater.

NOVA



Triple Safety Protection



Energy Saving Inverter Booster DC Pump
* For Pump models only



Low Water Pressure Activator
* For Pump models only



NOVA PRO

SMART



Triple Safety Protection:

- Built-in auto water flow-sensor device switch.
- Built-in double pole 15mA sensitivity Electronic RCD.
- Upgraded double thermal safety cut-off design.



Extra Hot 4.3kW Heating Element

Ensure faster heating and guaranteed extra warm to ensure relaxing shower experience.



SmartTemp Technology

Shower temperature is not usually constant due to the fluctuation of inlet water flow and water temperature. However, with Riegen's advance SmartTemp technology, the heater's internal sensors will precisely adjust the heating power to supply hot showers constantly at your desire pre-set temperature. (The pre-set temperature may vary if the incoming water flow-rate or power supply are inconsistent.)



Memory Mode Function

Come with **3 memory temperature settings**, making it convenient for temperature control at a touch of a button. This is especially convenient for families with kids and elderly.



ActivSafe Technology

With Riegen's Activsafe technology, the heater's internal microprocessor chip will conduct a safety check of the entire heater to ensure correct and safe operation.



Splash Proof Protection IP25

All Riegen heaters are certified with waterproof casings with IP25 standards to protect against water pressure jets from any direction.



Energy Saving DC Inverter Booster Pump

The eco-friendly DC Inverter technology provides up to 60% energy savings compared to conventional AC Pump. Its low noise operation <45dB ensures a relaxing shower experience.



Low Water Pressure Activator

* For pump models only.

Worryfree with this extra feature of built-in "Low Water Pressure Activator" that help to activate the water heater in weak water pressure situation. (Low Water Pressure Activator will auto activate when DC pump switched on.)



UL-approved High Quality Heating Element

Novapro water heater are equipped with high quality heating element, ensuring you have hot water on each shower.



9" diameter Superior Rain Shower design

Crafted with 310 water spray jets that provide extra relaxing shower experience.

Type	Full Digital Water Heater
Electrical Loading	4.3kW 240V a.c. 50/60Hz
Min. Water Flow Rate	2.0 litre/min
Rated Pressure	min 0.1 Bar Ø15mm (10 kPa) ~ max 6 Bar (0.6MPa)
Water Connection	1/2" BSP Single Point System
Heater Dimension	210mm (W) X 370mm (H) X 87mm (D)
Noise Level	<42dB

4.3
kW


3-IN-1 Diverter

The 3-in-1 diverter offers flexible control, allowing you to switch between rain shower, hand shower, or lower jets for a personalized usage selection.



9" diameter Superior Rain Shower design

Crafted with 310 water spray jets that provide extra relaxing shower experience.

Type	Electronic Instant Water Heater
Electrical Loading	3.8kW 240V a.c. 50/60Hz
Min. Water Flow Rate	2.0 litre/min
Rated Pressure	min 0.1 Bar Ø15mm (10 kPa) ~ max 6 Bar (0.6MPa)
Water Connection	1/2" BSP Single Point System
Heater Dimension	210mm (W) X 370mm (H) X 87mm (D)
Noise Level	<42dB

3.8
kW

NOVA



Triple Safety Protection:

- Built-in auto water flow-sensor device switch.
- Built-in double pole 15mA sensitivity Electronic RCD.
- Upgraded double thermal safety cut-off design.



Stepless Temperature Regulation

Provides easy and precise control over the water temperature.



Splash Proof Protection IP25

All Riegen heaters are certified with waterproof casings with IP25 standards to protect against water pressure jets from any direction.



UL-approved High Quality Copper Heating Element

Riegen heaters are constructed with high quality, durable copper heating element for energy saving by minimizing heat loss and fast heating.



Energy Saving DC Inverter Booster Pump

The eco-friendly DC Inverter technology provides up to 60% energy savings compared to conventional AC Pump. Its low noise operation <45dB ensures a relaxing shower experience.



Low Water Pressure Activator

* For pump models only

Worryfree with this extra feature of built-in "Low Water Pressure Activator" that help to activate the water heater in weak water pressure situation. (Low Water Pressure Activator will auto activate when DC pump switched on.)

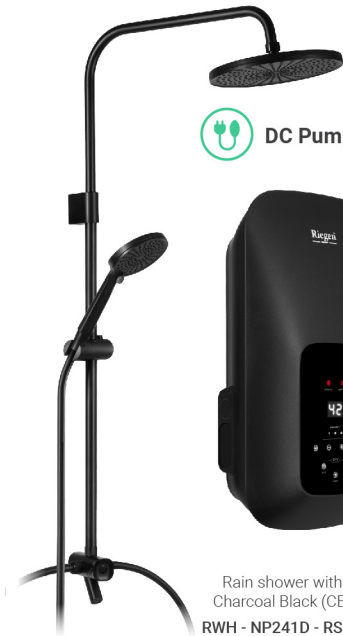
Simplicity At Its Best

Enjoy effortless comfort with our user-friendly water heater, designed for quick, efficient, and intuitive operation.

Product Features

Stylish Colours

Available in 3 elegant colors to complement your unique style.



DC Pump with Rain Shower (3-in-1 Diverter)



Rain shower with Charcoal Black (CB)
RWH - NP241D - RSCB



Rain shower with Titanium Grey (TG)
RWH - NP241D - RSTG



Rain shower with Sand Gold (SG)
RWH - NP241D - RSSG

DC Pump with Shower Bar



Charcoal Black (CB)
RWH - NP241D - SBCB



Titanium Grey (TG)
RWH - NP241D - SBTG

DC Pump with Rain Shower (3-in-1 Diverter)



Rain shower with Charcoal Black (CB)
RWH - N141D - URCB



Rain shower with Titanium Grey (TG)
RWH - N141D - URTG

DC Pump with Rain Shower (2-in-1 Diverter)



Rain shower with Charcoal Black (CB)
RWH - N141D - RSCB



Rain shower with Titanium Grey (TG)
RWH - N141D - RSTG

DC Pump with Shower Bar & Multi-angle



Shower Bar with Charcoal Black (CB)
RWH - N141D - SBCB



Multi-angle with Charcoal Black (CB)
RWH - N141D - MACB

Non-pump with Shower Bar & Multi-angle



Shower Bar with Charcoal Black (CB)
RWH - N140N - SBCB



Multi-angle with Charcoal Black (CB)
RWH - N140N - MACB

10 YEARS
ANTI LEAK
WARRANTY

7 YEARS
HEATING ELEMENT
WARRANTY

5 YEARS
DC PUMP
WARRANTY

1 YEAR
INTERNAL PARTS
WARRANTY

SPECIFICATIONS

Model No.	Accessories	RCP (RM) W.M.
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NovaPro Series - DC Pump with Rain Shower (3-in-1 Diverter)

RWH - NP241D - RSCB	Rain shower with Charcoal Black	988.00
RWH - NP241D - RSTG	Rain shower with Titanium Grey	988.00
RWH - NP241D - RSSG	Rain shower with Sand Gold	988.00

NovaPro Series - DC Pump with Shower Bar

RWH - NP241D - SBCB	Shower Bar with Charcoal Black	688.00
RWH - NP241D - SBTG	Shower Bar with Titanium Grey	688.00

Nova Series - DC Pump with Rain Shower (3-in-1 Diverter)

RWH - N141D- URCB	Rain shower with Charcoal Black	838.00
RWH - N141D- URTG	Rain shower with Titanium Grey	838.00

Nova Series - DC Pump with Rain Shower (2-in-1 Diverter)

RWH - N141D- RSCB	Rain shower with Charcoal Black	798.00
RWH - N141D- RSTG	Rain shower with Titanium Grey	798.00

Nova Series - DC Pump with Shower Bar & Multi-angle

RWH - N141D - SBCB	Shower Bar with Charcoal Black	658.00
RWH - N141D - MACB	Multi-angle with Charcoal Black	588.00

Nova Series - Non-pump with Shower Bar & Multi-angle

RWH - N140N - SBCB	Shower Bar with Charcoal Black	348.00
RWH - N140N - MACB	Multi-angle with Charcoal Black	308.00

* All prices are subjected to change without prior notice.

* Riegen Marketing Sdn. Bhd. reserves the right to change to the products specifications.

* Product features, colours, and images in the brochure may differ from the actual product.

Our Recognitions



RiegenTM

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Authorized dealer