



DEWHOT



| SWITCH TO GAS





Types of Dewhot Gas Geysers

Multiple use

Fan-forced gas geysers heat up water faster than other models due to an electrically driven smart control box which powers a fan to push air over the burner. The advanced controller also allows for more accurate temperature control with quicker adjustment times. This multiple-use application water heater adjusts itself to water flow and pressure, providing a constant flow of hot water. Constructed using high-quality components, this is one of the safest and most efficient gas water heaters on the market. The range includes 20L indoor and outdoor units.

Constant temperature gas geysers are multiple-use application gas water heaters that adjust themselves to water flow and pressure, providing a constant flow of hot water. The range includes 12L and 16L units that can run off either LPG or natural gas. These models start up using batteries, making them completely independent from the electricity grid.

Single use

Eco-Flow low pressure gas geysers are the perfect solution for off-the-grid locations. Running consistently off low-pressure water supplies and gravity-fed tanks, these gas water heaters can start up with water pressure as low as 2L per minute. Choose from a range of 5L, 8L, 12L or 16L units and have instant hot water for domestic use, recreational vehicles, camping, hairdressing and farming. These units are designed to service one tap at a time.

Diaphragm activated gas geysers are cost-effective reliable workhorses that offer a combination of simplicity and efficiency. Made from slimline stainless steel, these compact outdoor geysers come in 6L, 8L, 10L or 12L units. Unlike the constant temperature and fan-forced geysers that service multiple outlets at the same time, the diaphragm activated geysers service one tap at a time.



Which gas geyser is right for you?

	Fan Forced	Constant Temperature	Eco Flow	Diaphragm Activated
Functions on low water pressure (municipal or gravity fed)	✓	✓	✓	✗
Off-the-grid : battery start	✗	✓	✓	✓
Multiple-use Can be used on multiple outlets at the same time	✓	✓	✗	✗
Requires electricity but can run off an inverter	✓	✗	✗	✗
Solar compatible (further heat solar water)	✓	✓	✗	✗
Installed outdoors (with a weather box)	✓	✓	✓	✓
Installed indoors (with ventilation)	RS20	12L	5L/8L/12L	✗
Camping (with ventilation)	✗	✗	5L	6L/8L
Suitable for a bath	✓	16L	16L	✗
Automatically adjusts the temperature	✓	✓	✗	✗
Operates on natural or piped gas	✗	12L/16L	✗	8L



**MULTIPLE
USE**

**Fan Forced
Gas Geysers**



20L Room Sealed Fan Forced Gas Geyser

RS20DH

- Heavy-duty copper radiator
- 88% energy efficiency
- Can be installed in confined and unventilated spaces
- Wind resistant burner
- Pressure Relief Protection (to function effectively, the valve must be set to your water pressure)
- Touch button temperature control
- Compatible with mixer taps
- Ensures constant temperature when multiple outlets are used simultaneously
- Compact design with a brushed aluminium cover
- Flame failure safety device
- Inverter compatible



C Type Install indoors or outdoors

For indoor installations you need a flue (RS20 standard or compact)

For outdoor installations you need a weather box & a flue



Max Gas Pressure

2.8 kPa

Rated Input

40Kw

Max Gas Consumption

2.9 Kg / hour

Water Pressure

25-500 kPa

Water Output (min/max)

2.5L - 20L / min

Rated Voltage

240V / 60Hz

IP rate

IPX4

Rated Electric Power

45W

Unit Size

575 x 365 x 133 mm
(+200 for flue)

Unit Weight

17.2 Kg

Packaged Size

740 x 430 x 220 mm

Packaged Weight

18.7 Kg



30L Outdoor Fan Forced Gas Geyser

OD30DH



- Heavy-duty copper radiator
- 88% energy efficiency
- Pressure relief protection (to function effectively, the valve must be set to your water pressure)
- Temperature controller included with a 10m cable
- Wifi enabled - mobile phone app controller
- Automatic self diagnosis codes
- Compatible with mixer taps
- Ensures constant temperature when multiple outlets are used simultaneously
- Weather proof exterior
- Flame failure safety device
- Inverter compatible



D Type **Install outdoors only**

This model is weatherproof but for extended product life, we recommend a weather box (cover)



Max Gas Pressure 2.8 kPa	Rated Input 58Kw	Max Gas Consumption 4.8 Kg / hour	Water Pressure 25-1000 kPa	Water Output (min/max) 2.5L -30L / min	Rated Voltage 240V / 60Hz
IP rate IPX4	Rated Electric Power 52W	Unit Size 614 x 390 x 250 mm	Unit Weight 22.5 Kg	Packaged Size 740 x 430 x 220 mm	Packaged Weight 25.5 Kg



20L Outdoor Fan Forced Gas Geyser

OD20DH



- Heavy-duty copper radiator
- 88% energy efficiency
- Pressure relief protection (to function effectively, the valve must be set to your water pressure)
- Temperature controller included with a 10m cable
- Automatic self diagnosis codes
- Compatible with mixer taps
- Ensures constant temperature when multiple outlets are used simultaneously
- Weather proof exterior
- Flame failure safety device
- Inverter compatible



D Type **Install outdoors only**

This model is weatherproof but for extended product life, we recommend a weather box (cover)



Max Gas Pressure

2.8 kPa

Rated Input

40Kw

Max Gas Consumption

2.9 Kg / hour

Water Pressure

25-500 kPa

Water Output (min/max)

2.5L - 20L / min

Rated Voltage

240V / 60Hz

IP rate

IPX4

Rated Electric Power

45W

Unit Size

575 x 365 x 133 mm

Unit Weight

17.2 Kg

Packaged Size

740 x 430 x 220 mm

Packaged Weight

18.7 Kg



**MULTIPLE
USE**

**Constant
Temperature
Gas Geysers**



16L Constant Temperature Gas Geyser

NDCT16DH



- Requires no electricity - flame ignition and geyser function are battery operated
- Touch button temperature control
- 84% energy efficiency
- Gas efficient (reduces gas consumption according to flow demand)
- Compatible with mixer taps
- Start up & geyser function operate on low water pressure
- Flame failure safety device (FFD)
- Pressure relief protection (to function effectively, the valve must be set to your water pressure)
- Available in a natural gas option



D Type Install outdoors only

This gas geyser model must be installed with a weather box (cover)



Max Gas Pressure

2.8kPa

Rated Input

32 Kw

Max Gas Consumption

2.3 Kg / hour

Water Pressure

25-500 kPa

Water Output (min/max)

4L - 16L / min

Unit Size

740 x 420 x 210 mm

Unit Weight

13.2 Kg

Packaged Size

865 x 485 x 270 mm

Packaged Weight

15.5 Kg

Gas Type

LPG/NG



12L Constant Temperature Gas Geyser

NDCT12DH

- Requires no electricity - flame ignition and geyser functions are battery operated
- Touch button temperature control
- 84% energy efficiency
- Gas efficient - reduces gas consumption according to flow demand
- Start up & geyser function operate on low water pressure
- Compatible with mixer taps
- Flame failure safety device (FFD)
- Pressure relief protection (to function effectively, the valve must be set to your water pressure)
- Ventilation is required if installed indoors
- Available in a natural gas option

B **D**

Available in type B or D

For type B (indoor) need a flue (110mm)

For type D (outdoor) you need a weather box



Max Gas Pressure

2.8 kPa

Rated Input

24 Kw

Max Gas Consumption

1.44 Kg / hour

Water Pressure

25-500 kPa

Water Output (min/max)

3L - 12L / min

Unit Size

680 x 345 x 185 mm

Unit Weight

9.6 Kg

Packaged Size

715 x 400 x 240 mm

Packaged Weight

11.2 Kg

Gas Type

LPG/ NG



Weather Box Size Guide

Ensure the utmost protection for your outdoor gas geyser by installing a weather box (cover), shielding the appliance from severe weather conditions and potential damage. Additionally, these weather boxes effectively prevent birds from nesting on top of the geyser and significantly minimize corrosion caused by sea air. Crafted from galvanized steel, these weather boxes are resistant to rust and can also be powder coated for a sleek and stylish finish.



Fan Forced



- 20L FF Medium
- 30L FF Large

Constant Temperature



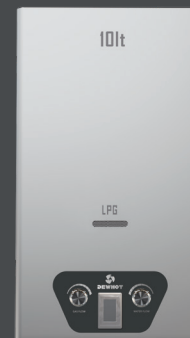
- 12L Large
- 16L Extra large

Eco-Flow Low Pressure



- 5L Small
- 8L Large
- 12L Large
- 16L Extra large

Diaphragm Activated



- 6L Small
- 8L Medium
- 10L Medium



SINGLE USE

Eco-Flow &
Diaphragm
Activated
Gas Geysers





16L Eco-Flow Low Pressure Gas Geyser

LPD16DH

- 84% energy efficiency
- Geyser can function on low and high water pressure
- Compatible with mixer taps
- Flame failure safety device (FFD)
- LCD temperature display
- Requires no electricity - flame ignition and geyser functions are battery operated
- Pressure Relief Protection (to function effectively, the valve must be set to your water pressure)



D Type Install outdoors only

This gas geyser model must be installed with a weather box (cover)



Max Gas Pressure

2.8kPa

Rated Input

32 Kw

Max Gas Consumption

2.65 Kg / hour

Water Pressure

20-500 kPa

Water Output (min/max)

3L - 16L / min

Unit Size

745 x 425 x 230 mm

Unit Weight

13.2 Kg

Packaged Size

865 x 485 x 270 mm

Packaged Weight

15.5 Kg

Gas Type

LPG



12L Eco-Flow Low Pressure Gas Geyser

LPDH12

- 84% energy efficiency
- Geyser can function on low and high water pressure
- Ventilation is required
- Compatible with mixer taps
- Flame failure safety device (FFD)
- LCD temperature display
- Requires no electricity - flame ignition and geyser functions are battery operated
- Pressure Relief Protection (to function effectively, the valve must be set to your water pressure)



B Type Install indoors or outdoors

For indoor installations you need a flue (110mm)

For outdoor installations you need a weather box & a flue (110mm)



Max Gas Pressure

2.8 kPa

Rated Input

24 Kw

Max Gas Consumption

1.6 Kg / hour

Water Pressure

20-500 kPa

Water Output (min/max)

3L - 12L / min

Unit Size

670 x 350 x 205 mm

Unit Weight

9.5 Kg

Packaged Size

730 x 425 x 245 mm

Packaged Weight

10.9 Kg

Gas Type

LPG



8L Eco-Flow Low Pressure Gas Geyser

LPD8DH



- 84% energy efficiency
- Geyser can function on low and high water pressure
- Ventilation is required
- Compatible with mixer taps
- Flame failure safety device (FFD)
- LCD temperature display
- Requires no electricity - flame ignition and geyser functions are battery operated
- Pressure Relief Protection (to function effectively, the valve must be set to your water pressure)



B Type Install indoors or outdoors

For indoor installations you need a flue (110mm)

For outdoor installations you need a weather box & a flue (110mm)



Max Gas Pressure

2.8kPa

Rated Input

16 Kw

Max Gas Consumption

1.32 Kg / hour

Water Pressure

20-500 kPa

Water Output (min/max)

2L - 8L / min

Unit Size

590 x 320 x 210 mm

Unit Weight

8.5 Kg

Packaged Size

650 x 350 x 255 mm

Packaged Weight

10 Kg

Gas Type

LPG



6L Stainless Steel Camping Gas Geysers

JSD6DH



- Diaphragm activated
- Requires no electricity - flame ignition and geyser functions are battery operated
- 84% energy efficiency
- Neat and compact
- Stainless steel cover
- LCD temperature display
- Flame failure safety device (FFD)
- Pressure relief protection (to function effectively, the valve must be set to your water pressure)



D Type Install outdoors only

This gas geysers model must be installed with a weather box (cover)



Max Gas Pressure

2.8kPa

Rated Input

12 Kw

Max Gas Consumption

0.96 Kg / hour

Water Pressure

50-500 kPa

Water Output (min/max)

3L - 6L / min

Unit Size

505 x 295 x 160 mm

Unit Weight

4.6 Kg

Packaged Size

565 x 355 x 185 mm

Packaged Weight

6 Kg

Gas Type

LPG



8L Stainless Steel Gas Geyser

JSD8DH



- Diaphragm activated
- Requires no electricity - flame ignition and geyser functions are battery operated
- 84% energy efficiency
- Neat and compact
- Stainless steel cover
- LCD temperature display
- Flame failure safety device (FFD)
- Available in a natural gas option
- Pressure relief protection (to function effectively, the valve must be set to your water pressure)



D Type Install outdoors only

This gas geyser model must be installed with a weather box (cover)



Max Gas Pressure

2.8kPa

Rated Input

16 Kw

Max Gas Consumption

1.24 Kg / hour

Water Pressure

50-500 kPa

Water Output (min/max)

4L - 8L / min

Unit Size

580 x 310 x 170 mm

Unit Weight

6.5 Kg

Packaged Size

650 x 390 x 215 mm

Packaged Weight

7.5 Kg

Gas Type

LPG/ NG



10L Stainless Steel Gas Geyser

JSD10DH



- Diaphragm activated
- Requires no electricity - flame ignition and geyser functions are battery operated
- 84% energy efficiency
- Neat and compact
- Stainless steel cover
- LCD temperature display
- Flame failure safety device (FFD)
- Pressure relief protection (to function effectively, the valve must be set to your water pressure)



D Type Install outdoors only

This gas geyser model must be installed with a weather box (cover)



Max Gas Pressure

2.8kPa

Rated Input

20 Kw

Max Gas Consumption

1.55 Kg / hour

Water Pressure

50-500 kPa

Water Output (min/max)

5L - 10L / min

Unit Size

650 x 340 x 170 mm

Unit Weight

7.2 Kg

Packaged Size

710 x 395 x 205 mm

Packaged Weight

8.5 Kg

Gas Type

LPG



12L Stainless Steel Gas Geyser

JSD12DH



- Diaphragm activated
- Requires no electricity - flame ignition and geyser functions are battery operated
- 84% energy efficiency
- Neat and compact
- Stainless steel cover
- LCD temperature display
- Flame failure safety device (FFD)
- Pressure relief protection (to function effectively, the valve must be set to your water pressure)



D Type Install outdoors only

This gas geyser model must be installed with a weather box (cover)



Max Gas Pressure

2.8kPa

Rated Input

24 Kw

Max Gas Consumption

1.86 Kg / hour

Water Pressure

50-500 kPa

Water Output (min/max)

6L - 12L / min

Unit Size

685 x 340 x 175 mm

Unit Weight

8.0 Kg

Packaged Size

710 x 395 x 210 mm

Packaged Weight

9.35 Kg

Gas Type

LPG



**CAMPING
WITH GAS**



5L Eco-Flow Low Pressure Gas Geyser

LPDH5



- Can be installed indoors without a flue
- 84% energy efficiency
- Ventilation is required
- Oxygen depletion sensor (Flame failure safety device)
- Starts up with very low water pressure (1 liter per minute)
- Compatible with mixer taps
- Requires no electricity - flame ignition and geyser functions are battery operated
- Pressure Relief Protection (to function effectively, the valve must be set to your water pressure)



A Type Install indoors or outdoors

Indoor installations require ventilation and no flue

Outdoor installations must be installed with a weather box (cover)



Max Gas Pressure

2.8 kPa

Rated Input

10 Kw

Max Gas Consumption

0.8 Kg / hour

Water Pressure

15-500 kPa

Water Output (min/max)

1L - 5L / min

Unit Size

435 X 290 X 165mm

Unit Weight

4.7 Kg

Packaged Size

580 x 345 x 205 mm

Packaged Weight

5.2 Kg

Gas Type

LPG





Gas Cooking Combi Freestanding Mini Oven & Hob

DHC2B



- Designed for small kitchens, studios, cottages and patios
- Perfect for camping (RVs and caravans with ventilation)
- Non-stick enamel surface
- Oven thermometer
- Double-glazed oven door
- Folding lid and handles for portability
- Oven and burners have a flame failure safety device (FFD)
- Piezoelectric ignition
- Oven tray

NOTE

This appliance must be used in a well ventilated space



Max Gas Consumption

Hob 0,074 Kg/ Hour

Gas Consumption

Oven 0,074 Kg/ Hour

Gas Pressure

2.8 kPa for LPG

Clearance

Sides - 18cm/ Back- 16cm/
Top - 61cm

Table Surface

Non Combustible

Unit Size

540 x 300 x 460 mm

Packaged Size

640 x 408 x 536 mm

Unit Weight

16.5 Kg

Packaged Weight

18 Kg

Gas Type

LPG

**SPACE
HEATING
WITH GAS**





Gas Space Heater

25MJ or 15MJ

DH25SH/DH15SH



- Large heating capacity up to 225m³
- Stylish, slimline design, available in white or graphite
- This portable design can be used in any room with the appropriate gas connection point and stored away when not in use
- Automatic electronic ignition, a thermostat for accurate temperature control and a programmable 24 hour on/off timer
- Quiet, high performance filtered multi-speed convection fan, with an air outlet at floor level to provide a rapid spread of hot air
- Remote controlled
- Safety features include oxygen depletion, flame failure and tilt switch shut down systems as well as a child lock
- 3 heating modes (BOOST for rapid heating, ECO for energy efficiency and AUTO)

NOTE

This appliance cannot be used in a space smaller than 100m³ (25MJ) or 60m³ (15MJ) without ventilation



Room Heating Capacity

25MJ 225m³

15MJ 150m³

Gas Consumption

25MJ 0,5 Kg/ Hour

15MJ 0,3 Kg/ Hour

Gas Pressure

2.8 kPa for LPG

2.0 kPa for NG

Rated Voltage

240V / 50Hz

Electric power

34W

Unit Size

25MJ 610 x 210 x 485mm

15MJ 480x 190 x 485mm

Packaged Size

25MJ 660 x 282 x 550 mm

15MJ 530 x 282 x 550 mm

Unit Weight

25MJ 13.2 Kg

15MJ 11.3 Kg

Packaged Weight

25MJ 14.7 Kg

15MJ 12.4 Kg

Gas Type

LPG

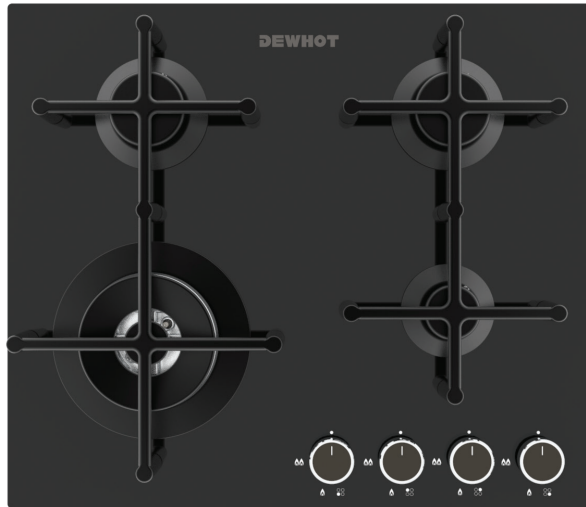
**COOKING
WITH GAS**





Slimline Tempered Glass 4 Burner (60cm) Gas Hob

DH4BSSF/NG



- Italian gas burners
- Ultra modern magnetic grid system (easy to clean)
- Stylish slimline surface design
- Auto ignition (battery operated)
- Extended battery box cable
- Flame failure safety device (FFD)
- Available in a natural gas option
- Dropped-into-counter design
- Cutout size: L 560mm x W 480mm



Max Gas Consumption 1.56kg / hour	Gas Consumption 1 Burner 1.0 Kw	Gas Consumption 2 Burner 1.75 Kw	Gas Consumption 3 Burner 1.75 Kw	Gas Consumption 4 Burner 4.0 KW	Gas Type LPG/ NG
Gas Pressure 2.8 kPa LPG	Gas Pressure 2.0 kPa NG	Unit Size 591 x 511 x 108 mm	Packaged Size 745 x 655 x 192 mm	Packaged Weight 13.3 Kg	Unit Weight 10.6 Kg



Slimline Stainless Steel 4 Burner (60cm) Gas Hob

DH4BSSF/NG



- Italian gas burners
- Ultra modern magnetic grid system (easy to clean)
- Stylish slimline surface design
- Auto ignition (battery operated)
- Extended battery box cable
- Flame failure safety device (FFD)
- Available in a natural gas option
- Dropped-into-counter design
- Cutout size: L 560mm x W 480mm



Max Gas Consumption 1.56kg / hour	Gas Consumption 1 Burner 1.0 Kw	Gas Consumption 2 Burner 1.75 Kw	Gas Consumption 3 Burner 1.75 Kw	Gas Consumption 4 Burner 4.0 KW	Gas Type LPG/ NG
Gas Pressure 2.8 kPa LPG	Gas Pressure 2.0 kPa NG	Unit Size 591 x 511 x 108 mm	Packaged Size 745 x 655 x 192 mm	Packaged Weight 13.3 Kg	Unit Weight 10.6 Kg



4 Burner (60cm) Stainless Steel Hob

DH4BSS/NG



- Italian gas burners
- Flame ignition is battery operated
- Extended battery box cable
- Maximum and minimum heat adjustment
- Flame failure safety device (FFD)
- Available in a natural gas option
- Dropped in or on counter top design
- Cutout size: L 550mm x W 480mm



Max Gas Consumption

1.56kg / hour

Gas Consumption

1 Burner 1.56 Kw

Gas Consumption

2 Burner 1.75 Kw

Gas Consumption

3 Burner 1.75 Kw

Gas Consumption

4 Burner 4.0 KW

Gas Type

LPG/ NG

Gas Pressure

2.8 kPa LPG

Gas Pressure

2.0 kPa NG

Unit Size

580 x 500 x 96 mm

Packaged Size

670 x 580 x 175 mm

Packaged Weight

12.2 Kg

Unit Weight

10.3 Kg



2 Burner (30cm) Stainless Steel Hob

DH2BSS/NG



- Flame ignition is battery operated
- Extended battery box cable
- Maximum and minimum heat adjustment
- Flame failure safety device (FFD)
- Available in a natural gas option
- Dropped in or on counter top design
- Cutout size: L 480mm x W 270mm



Gas Consumption

1 Burner 1.56 Kw

Gas Consumption

2 Burner 2.87 Kw

Max Gas Consumption

0.81kg / hour

Gas Pressure

2.8 kPa for LPG

Gas Pressure

2.0 kPa for NG

Unit Size

510 x 310 x 122 mm

Packaged Size

565 x 360 x 160 mm

Unit Weight

4.2 Kg

Packaged Weight

5.7 Kg

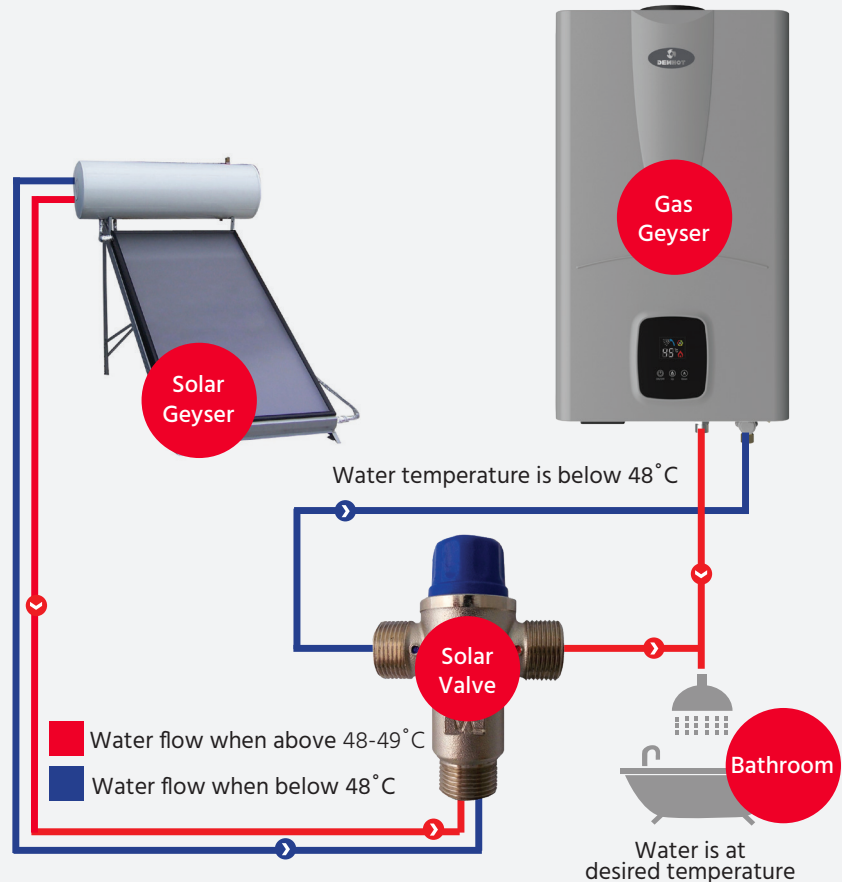
Gas Type

LPG/NG

Solar to Gas Valve

The Solar to Gas Valve is designed to be used in conjunction with solar water heating systems. If the water from the solar system is not hot enough the valve diverts the water to the gas geyser to increase the temperature.

1. If the water temperature is below the factory setting of 48-49°C, the water diverts through the COLD water outlet to the gas geyser and the water temperature is increased to your desired temperature setting.
2. If the water temperature is above 48-49°C, then it diverts to the HOT water outlet on the valve and directly to your bathrooms.
3. The solar valve diverting temperature can be set to a lower temperature, 45°C by screwing the nut under the cap in by one full turn.





DEWHOT

COMMITMENT TO QUALITY

www.dewhot.com

info@dewhot.com