

## Bosch Home Comfort Group Australia

# Residential Hot Water Appliances

**Bosch Mechanical Hot Water Systems** 

Product Catalogue 2023



## Why choose Bosch?

## Bosch in every detail. Simply revolutionary hot water and heating.

Bosch has been setting trends in hot water and hydronic heating for more than 100 years and is a brand you can trust. Quality comes from experience and we strive to make the best even better.

Every detail of every appliance has been carefully designed, produced and tested by our engineers to fully satisfy the highest standards in quality, performance and convenience. The result is cutting edge technology, efficiency and comfort.



#### **Bosch Quality**

Our years of experience in water heaters and hydronic heating boilers paired with the latest German engineering allows us to design and manufacture the highest quality products without compromise to deliver perfect results.



#### **Reliability Guaranteed**

Before our appliances leave our factory, we test every tiny detail and subject them to extensive stress tests. Only when every one of the components meets our high standards of function, quality and reliability 100%, is a Bosch water heater or hydronic heating boiler ready to face its most important challenge: being used at home.



#### **Australian Based and Proud**

Bosch has had a presence in Australia since 1907 and guarantee product and spare parts piece of mind. We are a global leader in hydronic heating boilers and residential water heaters.



#### Lifetime service. It goes without saying at Bosch

Once your warranty period is over, we are still here to assist you. You can rely on expert care and first rate service through the lifetime of your appliance. From missing instruction manuals to appliance repair, we take care of everything.

## **Bosch Hot Water**

# **Mechanical Gas Continuous Flow Water Heaters**

Bosch has the largest range of mechanical gas continuous flow water heaters in the Australian market, suitable for all applications. Built to last, with no electrical power connection, replacement battery or water flow restrictors required. The HydroPower, Pilot and Internal Compact appliances deliver continuous hot water reliably and efficiently.

The Bosch mechanical range has over 30 years proven performance and reliability servicing Australian homes – which is why we're the brand Australian plumbers trust!



- ► No electrical power connection required
- ► No battery replacement
- ► No water flow restrictors







## The Bosch Mechanical Range Advantage

- ▶ Built to last
- ▶ No electrical power connection required
- ▶ No battery replacement required
- ▶ No water flow restrictors required
- Efficient continuous flow technologyonly heats water when required

Scan to watch our commissioning videos



#### **Mechanical Gas Continuous Flow Water Heaters**

#### External HydroPower Models

Image	Product Range	Part Number	Model Number	Description
BOSCH	10L HydroPower	7716462901	TF250-8GNG	Bosch 10H External NG
	10L HydroPower	7716463301	TF250-8GLP	Bosch 10H External LPG
	13L HydroPower	7716472601	TF325-8GNG	Bosch 13H External NG
	13L HydroPower	7716473601	TF325-8GLP	Bosch 13H External LPG
	16L HydroPower	7716482601	TF400-8GNG	Bosch 16H External NG
	16L HydroPower	7716483601	TF400-8GLP	Bosch 16H External LPG

#### External HydroPower Models



#### Internal HydroPower Models



10L Internal Compact	7701331614	GWH10-2GNG	Bosch Ci10 Internal NG
10L Internal Compact	7701531975	GWH10-2GLP	Bosch Ci10 Internal LPG
13L Internal Compact	7702331714	GWH13-2GNG	Bosch Ci13 Internal NG
13L Internal Compact	7702531974	GWH13-2GLP	Bosch Ci13 Internal LPG
16L Internal Compact	7703331744	GWH16-2GNG	Bosch Ci16 Internal NG
16L Internal Compact	7703531948	GWH16-2GLP	Bosch Ci16 Internal LPG

Refer to installation manual for fluing requirements

#### **Accessories**

Image	Product Name	Part Number	Description
	Exogel Valve	H707060151	Exogel valve – mild frost protection

Refer to installation manual for correct application

#### **Mechanical Gas Continuous Flow Water Heaters**

#### **Technical Specifications**

Bosch HydroPower	10H	13H	16H	
Installation		External		
Ignition	HydroPower (no standing pilot light)			
Star rating	5.3	5.2	5.0	
Litres/min at 25°C temperature rise	10L	13L	16L	
Min inlet water pressure	30 kPa	40 kPa	50 kPa	
Min constant water pressure for max flow	60 kPa	100 kPa	130 kPa	
Max inlet water pressure		800kPa		
Max gas consumption	79 MJ/h	104 MJ/h	130 MJ/h	
Min Flow		3.5 L/min		
Gas Type		NG/LPG		
Dimensions HxWxD (mm)	845 x 405 x 265	845 x 405 x 265	936 x 460 x 265	
Weight (kg)	21	22	25	
Pipe connection sizes Gas	20mm (NG) 15mm (LPG)			
Pipe connection sizes Water		15mm		
Warranty – domestic use	2 years parts a	and labour, 10 year hea	t exchanger*	
Bosch Pilot	10P		16P	
Installation		External		
Ignition	Standing Pilot Light			
Star rating	4.6		4.3	
L/min at 25°C temperature rise	10L		16L	
Min inlet water pressure	30 kPa		50 kPa	
Min constant water pressure for max flow	90 kPa		150 kPa	
Max inlet water pressure		1200kPa		
Max gas consumption	82 MJ/h		130 MJ/h	
Min Flow	3.2L/min		3.2L/min	
Gas Type	NG/LPG		NG	
Dimensions HxWxD (mm)	845 x 405 x 265	Ç	936 x 460 x 265	
Weight (kg)	21		25	
Pipe connection sizes Gas		20mm (NG) 15mm (LPG)		
Pipe connection sizes Water		15mm		
Warranty – domestic use	2 years parts a	and labour, 10 year hea	t exchanger*	
Bosch Internal Compact	Ci10	Ci13	Ci16	
Installation		Internal		
Ignition	HydroPo	ower (no standing pilot	light)	
Star rating	5.3	4.5	4.6	
L/min at 25°C temperature rise	10L	13L	16L	
Min inlet water pressure		50 kPa		
Min constant water pressure for max flow	100 kPa	140 kPa	170 kPa	
Max inlet water pressure		1000kPa		
Max gas consumption	79 MJ/h	100 MJ/h (NG) 97 MJ/h (LPG)	127 MJ/h	
Min Flow		2.5 L/min		
Gas Type		NG/LPG		
Dimensions HxWxD (mm)	580 x 310 x 220	655 x 350 x 220	655 x 425 x 220	
Weight (kg)	10	12	14	
Pipe connection sizes Gas		20mm (NG) 15mm (LPG)		
m'				

15mm

2 years parts and labour, 10 year heat exchanger\*

**Pipe connection sizes Water** 

Warranty - domestic use

<sup>\*</sup>heat exchanger part only, labour not included

## **Connect with us**

Here at Bosch Home Comfort we've been proudly supplying revolutionary Hot Water & Heating Solutions for over 100 years.

We're always here to help.



#### **Visit Our Website**

Bosch Website	bosch-homecomfort.com.au
Video support on Bosch YouTube	youtube.com/@BoschHomeComfortANZ



#### **Email Us**

Sales Orders	HotWater.Sales@au.bosch.com
General Information	HotWater.Query@au.bosch.com
Marketing	Hot.Water@au.bosch.com



## Alternatively, speak with our helpful team

1300 30 70 37

Monday to Friday, 8am to 6pm (Melbourne Time).

We are closed on all national public holidays and are open with reduced hours on state based public holidays.

For installation, contact:		

Model numbers and specifications are for reference only and subject to change without prior notice.

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