



Water Heating and Cooking

Water Heating

As water heating accounts for up to 44% of a typical household's energy costs it is important to select the most efficient system possible. Without question, Natural Gas water heating wins on all counts.

There is a range of different Natural Gas water heating options for you to choose from. These include continuous flow water heating systems as well as the more traditional rapid recovery storage systems. Continuous flow and storage systems come in both internal and external models.



Continuous Flow Water Heaters

With a continuous flow system you should never run out of hot water. When you turn on a hot water tap, the cold water from the water main flows into the water heater. The main burner ignites and the cold water passes through the water heater's heat exchanger. The resultant hot water then flows out of the water heater into your hot water line and to the tap that you just turned on. No water is stored at any time meaning you only ever heat the water you use.

By heating only the water you use and not storing hot water you save money on your gas bill and you will never need to have an unwanted cold shower again. As all continuous flow water heaters operate on mains pressure water supplies you can be sure that you will have the luxury of a strong, hot shower.

These units are electronically controlled and can be installed with up to three temperature controllers. The controllers can be installed in the kitchen (or laundry), the bathroom and the ensuite. Of course, the unit can be installed without controllers and the water temperature adjusted by mixing with the cold water tap at each outlet by the user.

These units are highly efficient and with a temperature controller will deliver hot water at the tap at the predetermined temperature selected by you. For added safety all continuous flow hot water heaters come with a factory set maximum temperature of 55°C.

Fast Recovery Storage Water Heaters

Natural Gas storage water heaters come in both low and mains pressure as well as both internal and external models.

Storage systems hold a volume of hot water ready and waiting for you to use. Once that hot water is used a fast recovery Natural Gas storage system can heat up 150 litres of water in approximately 45 minutes.

Internal cylinders are normally installed in an airing cupboard, however where cupboard space is valuable an external storage system is a sensible alternative.

Spa and Swimming Pool Heaters

Natural Gas spa and pool heaters will heat water in approximately half the time of an electric water heater. In addition Natural Gas systems are designed for durability and low maintenance.

Cooking

Professional chefs know that Natural Gas gives them the rapid response and total control they need to achieve perfect results.

Hobs

Choose a stylish Natural Gas hob that will fit right in with your kitchen décor. Versatility is the hallmark of the latest range of hob designs. Simmer delicate sauces at precise temperatures, sauté fish to perfection on a fish burner or stir-fry delicious dishes on a convenient wok burner.

Ovens

A Natural Gas oven heats so quickly, you can put your roast in to sear almost as soon as you turn it on. Later you can reduce the heat instantly so your roast is cooked to perfection. Cooking with Natural Gas helps avoid overcooking since it produces water vapour as you cook which helps keep the moisture in when baking or roasting. You can also think of your gas oven as three ovens in one. The top part is hottest - perfect for food requiring high temperatures. The moderate middle section produces temperatures ideal for roasting, while the bottom is excellent for long, slow cooking. Fan-forced ovens are also available for home chefs in a hurry or with bigger meals on the go.



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