

YOUR SOLUTION TO A WARMER TASMANIA



**Need More Information?** 

Feel Free to Contact Us About Any Aspect of Hydronic Heating.

Contact Details 0477 951 874

heating@hydronichome.com.au





# Our Gas Installation and Plumbing Services Include:



All Gas Installation & Gas Servicing



Replacement Hot Water Systems



All Hydronic Heating Installation Work



Water Leak Repairs to Hydronic Systems



**Power Flushing** 



**Hydronic Heating Boiler Servicing** 



Hydronic Heating Breakdowns



**Radiator Relocations** 



Radiator or Boiler Repairs



All General Plumbing Work



# Hydronic Heating Is a Sustainable, Quiet & Safe Way to Keep All Rooms of Your Home Warm Throughout the Cold Tasmanian Winter Months.

# **How Does Hydronic Heating Work?**

Hydronic Heating works by radiant heat. A process of circulating water which has been heated through a boiler or heat source, and pumped around pipework in concrete slabs and/ or radiator panels. Not only does it simply warm your home but the items in your home as well, therefore making your home stay warmer for longer.

Just set your ideal temperature on your digital thermostat for your wall radiators or underfloor heating and you will feel the warmth through your entire home within 20 minutes (for radiators).

Hydronic Heating can be connected to a variety of different heating sources, the most cost effective option for initial set up is Natural/LPG gas but over time Heat Pump is more efficient with running costs.

With our smart technology you can use your phone/ device to control your heating from anywhere in the world.

# **Installation of Hydronic Heating**

Whether your building a new home, renovating or just want to heat your existing home. Hydronic Heating can be installed without major disruptions to your everyday life. Kevin at Hydronic Home is a qualified heating engineer that offers a no obligation free quote.

To get more information on Hydronic Heating and how easily and affordable it is to install into your family home, please phone Sonia on **0477 951 874** or visit **www.hydronichome.com.au**.







# Hydronic Heating is Becoming a Popular Option for Everyday Families for a Number of Reasons;

# **Energy Efficiency**

Hydronic Heating is actually the most efficient forms of heating. You have the ability to zone the system so you don't waste energy heating rooms you don't use.

# Healthy

Because there are no fans involved with Hydronic Heating, it is a very healthy form of heating. It does not blow or circulate dust, pollens or other allergens, keeping your indoor air cleaner. In fact, it's the perfect type of heating for people that suffer allergies or respiratory problems.

#### Safe

Hydronic Heating systems are also very safe. Children, elderly and pets can safely touch the panels without risking burns. In the case of underfloor systems, the floor only gets pleasantly warm, creating a nice even ambient temperature throughout.

# Planet Friendly

Hydronic's leads the way into helping make a cleaner sustainable future in regards to heating.

#### Silent

One characteristic of Hydronic Heating is it is silent. No noise, unlike other forms of heating. Hydronic Heating heats your home in peace and quiet.

#### Reliable and Low Maintenance

Hydronic Heating is effortless and reliable; Simply set the thermostat upon installation and forget about it. The Nest thermostat can be adjusted from any smart device whether it is your iPhone, Laptop or iPad anywhere in the world.

#### Flexible

Suitable for all types of properties. Hydronic Heating System's can be extended and altered anytime and with a wide choice of systems to suit your families needs and situation.

# System Design

Tailor designed to each individual client and home requirements. Perfect for office spaces, doctors surgeries, any building.



# Will You... Enjoy the Cold Tasmanian Weather This Winter?

As all Tasmanian's know and have an understanding of how cold our winter's are, how harsh our climate can be on ourselves and our families, and how time consuming and expensive it is to heat our homes.

During the winter months, it seems we as Tasmanians have adjusted to the idea of 'this is how we have to live through these chilly days'.... BUT.... what if there was an affordable, safe, sustainable, healthy and environmentally friendly way to heat our homes without the hassle of wood logging, collecting and burning of fire wood... Wouldn't it make a big difference to ourselves and our loved ones to have the pleasure and comfort of having all rooms heated to your own comfort level, not just only heating up only one room in your home and leaving the others still cold to live in?

Hydronic Home has the solution to your winter blues!! Keep your family safe and warm this winter by installing a quality brand boiler or hydronic heat pump to suit your Hydronic Heating system and hot water usage in your home.









# Hydronic Heating Systems - Boiler - Environmental Responsibility

# **Condensing Boilers**

The condensing Hydronic Heating boiler range is engineered to offer the ideal solution for those who want to meet their domestic heating and hot water needs, whilst looking after the environment. It is based on a combustion process, which reduces emissions and provides energy savings while contributing to cleaner air and quality of life.



A combination boiler is a gas condensing boiler that is capable of providing both Hydronic Heating and hot water. It uses high-efficiency condensing technology for both heating and hot water, which saves you money.

















# Hydronic Heating Systems - Heat Pumps



# Why Install a Heat Pump?

We are now more aware than ever about carbon omissions and the impact it has on the environment and our health. Home Heating is no exception!

Heat Pumps don't omit omissions and have an A+++ rating.

Heat Pumps may be a little more expensive in upfront costs to install, but your everyday running costs are reduced and although they need electricity to operate, your Heat Pump could be up to 500% efficient - model dependant. So how do Heat Pumps work? Simple... They take the heat from the outside air (even in Tasmania's low temperature conditions) and use inverter technology to power your Hydronic Heating System electrically.

Thinking 'OFF GRID' Heat Pumps are the perfect solution as they effortless and compatible with PV Solar.



## Hydronic Heating Systems - Radiator Panels

## Why Install Radiator Panels?

There are many different radiator panels on the market today making it an affordable way to heat your home - whether you are wanting traditional radiator panels or space saving vertical panels.

There are many options that available for installation including; sizes, shapes and finishes.

Although all radiator panels come in white, we can custom powder coat the panels to suit the aesthetic of your home.

Hydronic Home will accurately measure the size of your individual rooms to provide you and your family with the right fit and style to suit your heating needs.

Upgrading to a 'designer' radiator will give your home the personal touch. For more information please ask the knowledgeable and friendly staff at Hydronic Home for more information on our designer range.







# **Hydronic Heating Systems - Towel Warmers**

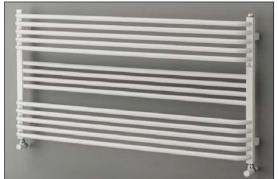
# Why Install a Towel Warmer?

**Create a luxury 'spa' feel** to any family Bathroom with an impressive range of high quality Hydronic Towel Warmers from Delonghi.

Combining stylish looking towel rails with functionality, in both modern and traditional styles, Hydronic Towel Warmers provide the basic luxury of warm, dry towels, as well as comfortable background heat to your bathroom.

Hydronic Home can install your ideal towel warmer which are available in an array of sizes, colours, profiles and attractive finishes, to perfectly fit and blend seamlessly with any Bathroom decor.









Delonghi also provides a 15 year guarantee on all Towel Warmers from the installation date.



# The Benefits of Underfloor Heating



- Total Comfort Heating
- Maintenance Free
- Cost Effective
- Silent and Safe
- Environmental Friendly
- Hidden From View, Does Not Take up Valuable Space
- · Reliable Service
- Can Be Applied Under Almost All Hard Surfaces
- No Ducts, Panels or Vents

# **Underfloor Heating**

Hydronic Heating is the most efficient (in terms of energy and costs) comfortable, flexible and innovative style of heating.

Hydronic Heating has been the main heating system of choice throughout Europe for over 1000+ years.

Hydronic Heating is simply using hot water to produce primarily radiated and convected heating. The water is heated by either; Solar, Heat Pump, Gas and Geothermal means and is collected via hydronic tubes or panels on your roof, or a boiler and then transferred inside your home via pipework underneath a slab.







YOUR SOLUTION TO A WARMER TASMANIA

HYDRONIC HOME Pty Ltd delivers a first class residential and commercial Gas Fitting service throughout Tasmania.

We will organise any gas job from commencement through to completion including earthmoving equipment, electrical, and supply of components to gas supplier.





Continuous Flow Hot Water is no longer a luxury but a necessity, just think about how many litres of water you will save each year by not only enjoying the benefits of having Hot Water instantly flowing from your taps but how much you will save with your water and electricity bills.

**Why Gas?** You only pay for the hot water you use! not the storing of hot water as you do with electric hot water units.

Whether your home is connected to Natural Gas or require's LPG bottles, there are many benefits of choosing Gas for your home;

#### **Natural Gas**

Tasmania has a large area connected to Natural Gas. As part of Hydronic Home's service, we will happily assist in organising connection works with TasGas.

#### The Benefits of Natural Gas:



- Cost Effective
- Reduce Water Wastage
- Continuous Flow Hot Water
- Clean Fuel Option/ Low Carbon Emissions

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#### LPG Gas

LPG bottles can easily be purchased or delivered to your home (depending on bottle size). At Hydronic Home, we will source the ideal Gas Hot Water Unit for your home and budget and also take the hassle out of supply and connection of your LPG bottles by working with your preferred gas supplier with setting up your initial account and ongoing Gas supply.

#### The Benefits of LPG Include:



- Convenient/ Efficient Heat
- Portable Fuel Supply
- High and Controlled Heat Source
- Low Everyday Running Costs



Hydronic Home Offers a 24/7 Emergency Heating and Gas Call Out Service Throughout Tasmania! Phone \$\infty\$ 0420 806 132



# Cooking with Gas

Hydronic Home can arrange and install your gas supply (LPG or natural gas) to your new or existing kitchen and or alfresco area for all your cooking requirements.

While there are many different heat sources for cooking, Gas is still favourable to commercial cooks and home cooks. The reasons why is simple, gas cooking provides instant and controlled heat. The range of gas cookers is vast, so there is a design to suit any style of home.





# Hydronic Home are Licensed Gas Fitters and All of Our Jobs Come with a Certificate of Compliance.



Create Ambience in Your Home...

# Install a Gas Fireplace

Indoor warmth or an outdoor feature? Hydronic Home can safely install your new Gas Fireplace or replace the old with new. Create ambience, a focal point or simply keeping your family warm during the cold Tasmanian climate. Hydronic Home has over 30 years of Gas fitting expertise in Australia and the U.K



# Servicing Your Hydronic Heating System



## **Annual Service**

It is the upmost importance to get your Hydronic Heating System serviced annually, not only to ensure your system is running efficiently and safely for the year ahead but will also uphold any manufacturers warranties.

Hydronic Home offer this service yearly, during the months from January to March, in which you will receive a letter in the post with a proposed day and time. PLEASE, if the proposed day or time does not suit, phone Sonia on 0477 951 874 to rebook your service, (this is to secure any warranties as per your terms and conditions set out in the manufactures manual). Thank you!



# Power Flushing

There is very little that can go wrong with your Hydronic Heating system, therefore minimal maintenance is required, but to keep your system working at optimal levels it is recommended that your complete Hydronic Heating system is professionally cleaned out by Hydronic Home, every 5 to 7 years.

This is to remove any sludge that has built up over time in your system ensuring that your system is working to its full potential.



# Water Quality

No matter where we reside or if we are living off mains or tank water, the quality of our drinking water is going to be different, hence why we filter our water, this is the same for your Hydronic Heating System.

Hydronic Home recommends installing a MagnaClean at your initial installation or retro fitting one if you find that this has not been included in your system.



# About Us - the Hydronic Home Heating Team



#### **Kevin** Director

Kevin started out his career in the UK at the age of 15 juggling his education and work at the same time, and continued his passion within the industry after moving to Australia. Kevin has now has over 30+ years of extensive and varied experience within the Mechanical Heating, Gas and Plumbing industry.

After moving to Tasmania in 2011, Kevin noticed the need for his expertise in Heating and wanting to provide all of Tasmania with adequate, reliable and safe heating, so Hydronic Home Heating was born.

# Hydronic Home is a family owned Tasmanian business operating since 2012.

#### Sonia

#### **Client Service Coordinator**

Sonia brings her 13+ years of knowledge from working in the building industry both here in Tasmania and Western Australia, to assist you with your enquires and works.

For any queries, to book a no obligation free quote or wanting information on how Hydronic Home can improve your home life, whether it's Heating, Gas Fitting or Plumbing, please contact Sonia to discuss your existing or new Home Heating, Gas Fitting or Plumbing requirements on 0477 951 874.



### Casey

After finishing his schooling, keen and eager to start his career, Casey set about his apprenticeship with Hydronic Home.



#### Connor

Has settled in nicely at Hydronic Home. Connor is looking forward to learning the trade and becoming a qualified tradesperson.



## Important Details About Hydronic Home;



Proprietor: Kevin Haley License Number: 1139137 ABN: 58 652 432 794 ACN: 652432794

# For all Enquiries Contact Hydronic Home Pty Ltd

- O477 951 874
- heating@hydronichome.com.au
  - www.hydronichome.com.au



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