



**Experts in Heating, Hot Water and
Ventilation to suit the Irish climate
from Design to Commission**

NUTHERM GALWAY LTD

Specialists in Heating, Hot Water and Ventilation

Consult – Design – Supply – Install – Commission

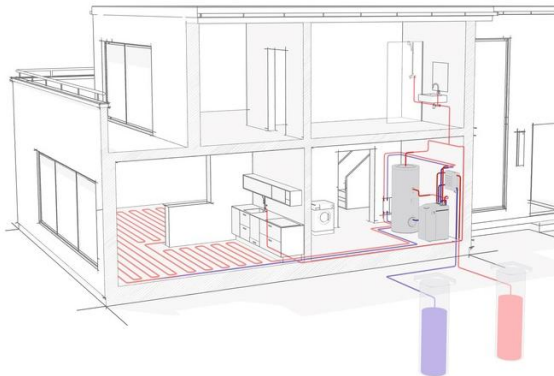
Air to Water Heatpump



- Considerably lower power consumption and operational costs (up to 60% less than fossil fuels)
- Heating and Cooling Technology
- Can be utilised all year round between +35°C and -18°C
- Fully customisable time and temperature control built in
- Smart controllers with internet control capabilities
- Always available and inexhaustible source of heat
- Built in safety features and fail safe programmes
- Quiet operation and sound insulation
- High level of operational reliability
- 8 heating design packages available to suit your needs
- Frost protection and set back programmes available on the controller for periods of vacancy
- No CO₂ emissions
- Weather Compensation Functions
- The latest in German Technology

Geothermal Heatpump

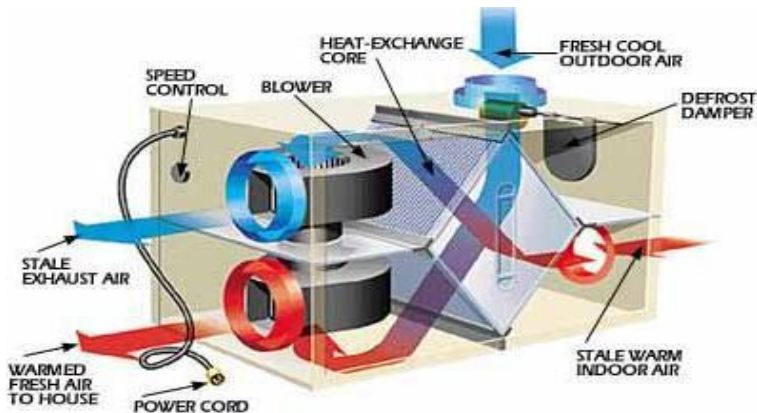
- Considerably lower power consumption and operational costs (up to 60% less than fossil fuels)
- Heating and Cooling Technology
- Can be utilised all year round between +35°C and -18°C
- Fully customisable time and temperature control built in
- Smart controllers with internet control capabilities
- Constant and inexhaustible source of heat from the Earth
- Built in safety features and fail safe programmes
- Quiet operation and sound insulation
- Frost protection and set back programmes available for periods of vacancy
- Available in 5 different output levels to suit your home
- No CO₂ emissions



Heat Recovery and Ventilation



- Healthy Home - Less pollen, less allergies and less dust mites
- Comfort: Constant fresh air supply all day everyday
- Helps limit and eliminate Radon build up
- Variable speed options to meet dwellings air change requirements
- Multiple boost options and remote controls available
- No individual fans extracting costly heated air directly outside
- Eliminates fungal and mould growth in bathrooms and bedrooms
- Humidity sensors fitted
- Draught free homes
- Condensation free windows
- Extra security as window opening no longer required
- Virtually silent operation



Hot Water

Hot Water Heatpump

- Small but powerful
- Capable of heating water up to 60 degrees Celsius
- 300L Capacity
- Maintenance Free
- Better energy rating for the dwelling (BER rating)
- Renewable energy source
- Lower CO₂ emissions
- Built in back up immersion heater
- Built in coil to accommodate secondary heating from Heatpump or boiler

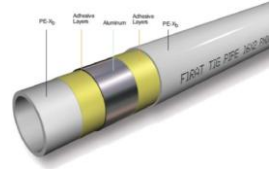


Thermodynamic Panels

- High performance and efficiency
- Without Defrosting cycle
- Highly efficient compressor and low consumption
- Hot water until 55° 24 hours a day
- 100% Anodised aluminium panel 30 microns
- Panel only 8kg and 200 x 80cm
- Panel without overheating or freezing problems
- Panel high strength in wet environments or saline
- Panel installable angles 10-85°, on roofs, facades, gardens
- Panel does not lose performance with dirt
- Insulation is 100% natural and ecologically sound ground cork



Underfloor Heating



Underfloor heating works by embedding continuous pipe loops in a concrete floor. The pipes area then filled with water that is circulated to provide heat throughout the home. There are no joints under the floor so therefore no possibility of future leaks.

Underfloor heating provides an even, comfortable heat at all points in a room and in parts of the house that may need a greater level of heat the piping will be laid closer together to counteract any heat loss.

- Systems are designed to meet project requirements
- Constant room temperatures can be maintained throughout the day
- All rooms are individually controllable with a wide range of room thermostats and controls
- Low running temperature making the system cost effective and ideal for using a heat pump
- All pipe work is air pressure tested upon installation
- Our double meander pattern ensures even heat distribution
- High quality pex-al-pex pipes



Aluminum Radiators



- Use 80% less water than conventional radiators and heat up to 4 times faster
- 30% - 50% smaller but provide same heat output
- Saves on energy bills when used in conjunction with heating controls
- Custom heights and lengths available to ensure best use of space in your room
- Can be combined with Underfloor Heating
- Work efficiently with all fuel sources - sized to work heat pumps, condenser boilers, traditional fuels and low temperature systems
- Wide range of styles and colours available



Who we are

Nutherm Galway has been a specialist in this area for over 20 years providing full consult, design, install, commission and service.

We provide a personal service supplying the best products available to the market that have been specifically sourced for their quality, reliability and efficiency and have been tested and proven under Irish conditions.

- One company , one solution for all your heating, hot water and ventilation needs
- Free no obligation quotes and site visits

Contact Us

For more information or to receive your free quote get in contact today

Unit 35 Glenrock Business Park
Ballybane
Galway

Phone: 087 2531193

Email: info@nuthermgalway.ie

Web: www.nuthermgalway.ie



Nutherm Galway Ltd

Unit 35 Glenrock Business Park
Ballybane
Galway