

OVER 15 YEARS IN BUSINESS

Airflow
SERVICES LTD



Heating Ventilation and Air Conditioning Specialists

DAIKIN
altherma



- Air to Water Heat Pumps – Low Temperature and High Temperature
- Air to Air Heat Pumps – Single splits and Multi Systems
- Heat Recovery Ventilation
- Underfloor Heating and Heat Pump Convectors
- Pressurised and Drain Back Solar Systems

**Design, Installation, Commissioning, Testing, Servicing & Warranty
Agents for Daikin Air conditioning, Heat Pumps and Solar Systems
SEAI Registered, Fully Insured, C2 Registered and F-Gas Certified**

**Unit 2 Cherrywood Business Park
Courtstown, Little Island
Co. Cork, Ireland**

**Tel: 021 4355400
Fax: 021 4355401
Email: info@airflow.ie**

www.airflow.ie

Why Should you assign Airflow Services Ltd to provide your Heating, Ventilation, Air Conditioning & Controls requirements?

High Quality

- Our products are sourced from industry leading manufacturers with extensive warranty and product quality control as well as high efficiency and environmental performances and certification to the highest standards
- Our engineers and fitters are highly qualified, experienced and certified.
- We can provide a seamless service from Initial Advise, Design, Specification, Supply and Installation, Commissioning, and After Sales back-up all from one company.

Value for Money

- We source our products direct, therefore wholesale margins are not passed on to our customers.
- Our products are sourced, specified, integrated and installed to provide maximum efficiency, hence reduced running costs for our customers.
- Our products provide overall better value for money than cheaper less efficient alternative systems when running costs are factored in to comparison.

Peace of Mind

- We are fully insured and certified to design, supply and install our systems.
- We are agents for Daikin Air Conditioning and Renewable Energy Systems, therefore provide full warranty, spare parts, training and after sales service to all our customers.
- We are in business over 15 years and can provide references for our work.
- We are a local company based in Cork, where our customers can visit our premises to discuss their requirements, view our products and meet our staff.

Please call us to discuss how we can help you in relation to Heating, Ventilation, Air Conditioning & Controls in your new or existing home. Alternatively you can log on to www.airflow.ie where you will find further information on our products and services.

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DAIKIN ALTHERMA CERTIFICATION



Awarded Eco Label

Awarded to goods or services which meet the environmental requirements of the EU-eco-labelling Scheme. Daikin Altherma has higher energy efficiency and less global warming impact than other heat pump products in its class.



Awarded Quiet Mark

The entire range of Daikin Altherma products has been awarded the Quiet Mark from the Noise Abatement Society (NAS). The NAS Quiet Mark is the only mark of its kind to recognise the significance of quiet products to the general public.



Solar Keymark Certification

Daikin Solar systems have been awarded the Solar Keymark. The Solar Keymark is a voluntary mark, developed by the European standardisation bodies, which are member of the European Committee for Standardisation. The Solar Keymark certification helps users to select quality solar collectors.

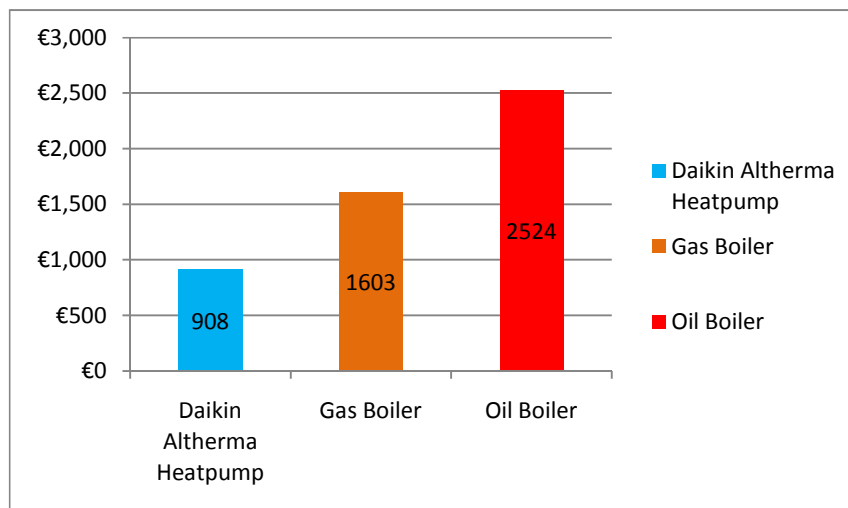


Advantages of Heatpumps

Points to note when comparing Heatpumps to Oil Boilers

- a) Heatpumps do not require oil tank, fuel re-order, fuel theft safeguards.
- b) No Carbon Monoxide emissions from heatpumps.
- c) No flue required therefore flexibility in position of indoor unit.
- d) Graduated bills via electrical provider as opposed to large one off oil bills.
- e) Considerably reduced heating bills (see comparison graph below)
- f) Additional hardware and control features available as standard.
- g) Reduced carbon emissions.
- h) Provides an outlet for indigenous wind and wave energy in the domestic market thereby reducing fuel import dependency

Annual Heating Cost Comparisons



The Graph above is based on a simulation of the following criteria:

- Overall dwelling floor area of 250m².
- Heatloss of 40watts/m².
- Electricity (standard rate), oil & gas prices taken from SEAI Domestic Fuel Survey April 2011.
- Weather data for heatpump taken from Cork Airport weather station.
- Domestic hot water heating not included.
- Daikin Altherma 14 Kw Low Temperature Heatpump used.

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