Want to Reduce Your Energy Bills And Carbon Emission ? Get Air Source Heat Pump up to £12,600 from the UK Government Tax-Free Incentive (RHI)

Wednesday 9 March, 2022

Are you not satisfied with boiler efficiency?
Are you thinking of installing an alternative for a boiler? Or planning to switch on Air Source Heat pump?

Read
this article to know about a great initiative to save money on energy bills and to contribute toward reducing carbon emissions.

What
is Air Source Heat Pump (ASHP)?

Air
Source Heat pump's definition can be understood by its working principle, which may be classified as a reversible Pump that the Pump can use for heating and cooling purposes.

Simply,
A system that has been designed to produce heat air and cold Air in Winter and summer, respectively. It has replaced traditional heating to create a comfortable environment like a gas boiler and Oil heating in the UK. It is becoming a choice for many individuals in the UK, and they are making a transition toward Air Source Heat Pump.

[Let’s take a look at Grant and Scheme on this heat pump.]

Air Source Heat Pump is working :

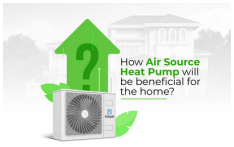
For
Heating -

Air
Source Heat Pump works on the principle of a reversible heat pump. It takes air from the Outside chamber and then passes through a heat exchanger placed inside the component of the system. It helps air reduce the temperature and transfers them to a refrigerant fluid. The heat gained from the air changes the state of fluid from a liquid to a gas. Eventually, Thermal energy is transferred to air and water, and we get warm air inside the room through the blower.

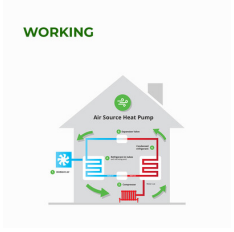
For
Cooling -

Air
Source Heat Pump works on the same principle of AC / refrigerator.

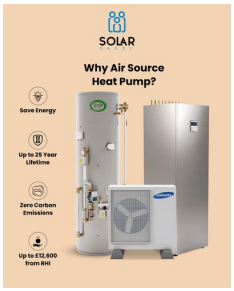
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The compressor will increase the temperature of the refrigerant, and then it will pass through a capillary tube where will minimise the temperature to the optimum point. That will help to lower the temperature of the required space.

Watch here, How it works ?

Benefits
of Air Source Heat Pump (ASHP) :

Heat
pumps have multiple advantages compared to gas or electric heating system. It can benefit us environmentally and economically as well.
Air Source Heat Pump can save your money on energy expenses and minimise your carbon footprint. The versatility and affordability of air source heat pumps are their main benefits. Air Source Heat Pump (ASHP) can be used for space heating or water heating.

A few advantages for getting Air Source Heat Pump from SOLAR DADDY are :

Renewable Heat Incentive (RHI) Benefits -

The Renewable Heat Incentive (RHI) is a scheme by the UK Government to aid ZERO Carbon Emission. This scheme is to encourage society to adapt to renewable sources of energy. Currently, UK Government has set aside up to **£300** million in allocation, capped at up to **£12,600** for each qualifying homeowner and self-builders in financial assistance. So, you could be eligible for RHI up to £12600 from the UK Government.

It's the right time to switch from the traditional way of heating through the Gas boiler to a future-ready Air Source Hear Pump. Enrolling in the RHI scheme can save a tremendous amount of money over the next few years.
We will guide you to avail the benefits from the UK government and save up to **12600 pounds** in the next 7 Years.

Time is running out. Apply Before **31 MARCH 2022** to avail of these benefits.

An Energy-saving device -

You might be wondering about the cost associated with this Heat Pump. Having a solar Pump can save your pocket up to **75%** on your energy bills by switching to air source heat pumps. It generates more heat energy than electrical energy. As it fulfils multiple requirements, no additional instruments are required. You can also use your existing solar panel to power Air Source Heat Pump (ASHP).

Air Source Heat Pump (ASHP) saves you on heating and hot water costs. Despite the high upfront cost, you will be eligible for RHI subsidies to cover a significant percentage of your investment. With an air source heat pump, you can save up to 70% on your heating costs.
Eventually, using an heat pump will establish a control on Oil, LPG and other fossil fuels.

A significant amount of money (approx £1200) can be saved from switching to Air Source Heat Pump (ASHP). Moreover, the cost of running a heat pump is determined by many parameters, including the efficiency, the amount of heat required, and the temperature of the heat source. You can expect a Seasonal Coefficient of performance (ScoP) of up to 5.41 from SolarDaddy Air Source Heat Pump (ASHP).

Multi-functional Device -

Air Source Heat Pump (ASHP) has been designed in such a way that it can be helpful in summer as well as in Winter. It fulfils both requirements of getting Hot Air in Winter and chilled Air in Summer.
The remarkable efficiency of Air Source Heat Pump (ASHP) can be seen more in-floor heating but needs to ensure proper insulation. It can offer a comfortable

temperature even when the temperature outside is -15 Degree. You may find it suitable for cooling your home when the temperature reaches up to 40 degrees.

Less Maintenance -

Maintenance has generally been recognised as a filthy, tedious, and frequently ignored task. It is essential to get the most productivity out of a company's equipment, but it is not identified as a revenue-generating function.

The primary goal of routine maintenance is to ensure that all equipment is running at optimum efficiency at all times. A task like regular inspections, cleaning and making minor changes will improve the efficiency of Air Source Heat Pump (ASHP). Minor faults can be recognised and repaired before they become a severe problem that can shut down the whole heat pump from functioning.

Don't worry. Our experts are good at maintaining the whole system and creating a smile on your face. We will take care of that as well.

Check our Discounted Maintenance Package.

Zero Carbon Emission -

It does not involve any burning of Fuel, and therefore it serves a minimal contribution toward Air pollution. It uses electric energy to power the system; however, it can be functional using an existing solar PV system. Air source heat pumps use the outside air to generate heat into your home, making them a low-carbon heating option. You can drastically cut your carbon emissions by switching from coal or an electricity-based heating system to Air Source Heat Pump (ASHP). If we calculate, we know that only **1 kW** of power is consumed for **every 4.8 kW unit** of energy produced by an air source heat pump, making it a significantly superior option for reducing emissions.

Long Life -

Air Sources Heat Pumps are well known for their long-term use. They offer outstanding reliability and durability. They have a very long life span, and with routine maintenance, they can be functional for up to 25 years. We ensure you deliver a genuine product and cost-friendly services on Air Source Heat Pump. We also offer 5 Years of Guarantee on the Solar Daddy Air Source Heat Pump (ASHP).

Reach to Us for Exciting Benefits

Join us via Facebook And Instagram .

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Air Source heat pump - Government Grant & Scheme

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