#### **Ducted Air Conditioning**

Ducted air conditioning units are designed to be completely concealed. They can be housed in a false ceiling and are usually controlled via a wall mounted controller.

Their versatility makes it a popular choice for both domestic and commercial requirements. You may have encountered one of these air conditioning systems in a hotel.

A number of our customers opt for ducted air conditioning without an outside unit. This type of AC installation is ideal for restricted buildings such as flats, apartments, listed and conservation areas where you are not allowed to have an external condenser.



**PRICES FROM £1495** 

**2 YEARS INTEREST FREE CREDIT FINANCE UP TO 5 YEARS EASY PAYMENT TERMS AVAILABLE** 

#### Wall-Mounted Air Conditioning

Wall mounted aircon units are a versatile solution suitable for many rooms and locations.

They perform well in kitchens, bedrooms, offices and even server rooms.

We supply and install a range of AC manufacturers and can therefore give you the most suitable solution for your needs and budget.

It runs in one place at a time. A ductless air conditioner allows you to create zones throughout your living space, which will enable you to cool only the room that you're using. If you're home alone, you can cool or heat the area you spend most of the day instead of wasting energy by blowing air through your whole house.



#### **PRICES FROM £1495**

**2 YEARS INTEREST FREE CREDIT FINANCE UP TO 5 YEARS EASY PAYMENT TERMS AVAILABLE** 



## **Emsworth Heating Ltd** & SOLAR

## AIR CONDITIONING UNITS



## **CONTACT US**

#### 28A High Street, Emsworth, **PO10 7AW**

## **BENEFITS OF AIR CONDITIONING**

- Improved comfort: Air conditioning units can help you stay cool and comfortable no matter how hot it gets outside.
- Better air quality: Many air conditioning units come with built-in air filters that can remove dust, allergens, and other pollutants from the air, helping you breathe more easily.
- Better sleep: A cool, comfortable bedroom can help you get a better night's sleep, leading to improved health and wellbeing.
- Improved productivity: When you're too hot, it can be difficult to focus on work or other tasks. Air conditioning can help you stay cool and focused, improving your productivity and concentration.
- Energy savings: By using less energy than other cooling methods like fans and open windows, air conditioning units can help you save money on your energy bill.

## **HOW DOES IT WORK?**

Air conditioning works by removing heat and humidity from the air inside your home or office and replacing it with cooler, drier air. This is done using a system of refrigerant, coils, and fans.

First, warm air from inside your home or office is drawn into the air conditioning unit, where it passes over a set of evaporator coils. These coils contain a refrigerant that absorbs the heat from the air, cooling it down in the process.

The cooled air is then blown back into your home or office using a fan, while the heat absorbed by the refrigerant is transferred outside using a set of condenser coils and a compressor.

The process then repeats, with warm air being drawn in and cooled air being blown out. This cycle continues until your home or office reaches the desired temperature.

Overall, air conditioning is a highly effective and efficient way to keep your indoor spaces cool and comfortable, even on the hottest days of the year.

### **WE CAN INSTALL AC UNITS BY ANY MANUFACTURER, INCLUDING:**





# MITSUBISHI® FUJITSU Panasonic

## TOSHIBA