

The Power of Experience

New Generator Enquiry Form

Choosing the right generator can be a difficult task for most of us. By completing the questions below and submitting it via the link above, we can identify the most suitable generator for your application and make the most appropriate recommendations. We offer a comprehensive range of products all manufactured to meet with all current EC regulations and using only quality, reliable component parts fully supported throughout the UK.

Contact Name	<input type="text"/>
Address	<input type="text"/>
Town	<input type="text"/>
Post Code	<input type="text"/>
Phone No.	<input type="text"/>
E-mail Address	<input type="text"/>

Application	<input type="text"/>
Frequency of Use	<input type="text"/>
Operating Hours	<input type="text"/>

Standby Generator: Only operates intermittently and tends to be used for emergency purposes, such as in the event of a power cut or where no mains supply is available. Typically where the generator will be required to run for several hours but not frequently.

Prime Power: Sets are designed to provide continuous power to your load for extended running periods, possibly for days, weeks or even months.

Please complete the boxes above providing the application, frequency of use and operating hours on each usage, so that we can then determine the engine type, fuel tank capacity required as well as several other important factors.

Fuel Type	<input type="text"/>
------------------	----------------------

Petrol Generators: Tend to be smaller and more compact than diesel sets and cheaper. However depending on the hours that they are to run each day and the frequency with which they run, diesel sets can in the longer term work out cheaper.

Diesel Generators: Engines tend to have a longer life expectancy. Fuel can also be cheaper as you can use red diesel and depending on the type of engine chosen, maintenance costs can be lower.

LPG Generators: Sets are basically modified petrol engines, where fuel costs are certainly lower. However maintenance costs can be higher.

Natural Gas Generators: Engines can be either modified petrol engines or diesel engines. Again fuel costs are lower but the basic cost price of the generator is higher.

Starting Method

There are 3 basic starting methods.

Recoil start:

Only available on small open petrol generators

Electric start:

Via a key switch or remote panel

Fully automatic start:

Using automatic transfer panel

Sound Level

The application will again have an impact of the sound level required. Simply because a generator complies with current noise regulations doesn't make it quiet, only legal to use. If noise is not an issue then a standard open set may well suffice. If noise is a concern but some background noise acceptable then silenced is the best option. If however noise is an issue and will cause significant irritation or aggravation to those within earshot then super silenced is the option

Installation Required

Site Survey Required

Now that we have established the type of generator required, we need to decide how we get it to work. Again some applications will not require any installation work, the machine will simply need fuel putting into the fuel tank and turning on.

Where the generator is going to be built into a trailer or container or used as a standby or prime power supply, then additional work is normally required in order to get the set to operate properly, we can offer both installation and commissioning services as well as site surveys to identify the precise nature of your requirements.

Voltage Required

Power Required in kVA

Contact us:

Tel: +44 (0) 1744 814444

Fax: +44 (0) 1744 814455

E-mail: info@burtonwoodgroup.com

Web site: www.burtonwoodgroup.com



Special Requirements

We can determine, within reason, the output of the generator required based on the load applied. All electrical appliances will have a rating plate affixed to them giving the relevant voltage and amps for the appliance. For certain electrical appliances such as pumps and motors allowance sometimes needs to be made for start up currents. Please detail in the box provided details of any items of this nature that are to be powered by the generator

Please enter into the box below details of any special requirements