# Event Power ELLIS Services



# **Ellis Event Power Services**

#### Your temporary power specialists

We are the Southwest's number one event power specialist providing Generator Hire with a service tailored specifically for events. Ellis Event Power Services have the equipment, skills and experience to provide temporary electricity to any venue of any size. We've supplied weddings, small and large food and music festivals, conferences and functions of all kinds. From individual bookings to large events we take a pride in being able to meet your needs.

#### 365 days a year, 24 hour service



#### **Ellis Electrical Engineering Group**

Ellis Event Power Services forms part of the Ellis Group. Alongside the Generator hire business Ellis also has Ellis Electrical and Ellis Fire & Security.

Having the electrical division alongside our generator hire business we are able to offer the complete package where required from hiring, delivering through to installing with our own electrical team. We are an NICEIC approved electrical contractor so our clients can trust our work is being carried out to the relevant British standards.









#### What our customers are saying...

"Many thanks for all you did 'above and beyond the call of duty'. The Festival was a great success and knowing we can rely on contractors like yourselves to help smooth out the inevitable glitches and last minute changes allows me to focus on what I have to do, so thank you again. All the best and, yes, we'll remember you next year." Food Festival

"I just wanted to say a massive thank you for being so understanding and helpful when I was so stressed! We had a wonderful wedding day and I'm grateful for all of your team's help." **Emma C** 

### **Ellis Electrical**

Here at Ellis Electrical we are dedicated to professionalism, quality and value. We provide electrical installation, planned and reactive electrical maintenance and testing throughout Cornwall and Devon to the highest standard with electricians on call 24 hours a day, 7 days a week.

We're the region's leading electrical services company working from our offices in Redruth and Exeter.

Led by our managing director Grant Ellis who established the company over 20 years ago, we have moved from strength to strength to become a leading independent electrical contractor and generator hire specialist.



#### **Generators from 20-1250kVA**

We offer 2 different ranges in our fleet the Ultra Silent and the Silenced. The Ultra Silenced is ideal for weddings, festivals, residential areas or anywhere that noise may become an issue. With noise levels starting at 55dba you won't even know they are running. The Silenced range starting at 65dba is designed around site based applications. With our modern fleet we are able to quickly synchronize generators together.

#### Synchronizing allows options of:

Load sharing | Load on demand | Duty and backup



#### 20kVA Ultra Silent

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	kVA Rating continuous:	20
	Sound level @ 7m:	55db (A)
	Fuel tank capacity:	92 Litres
	Consumption @ 75% load:	3.5 ltr / hr
	Running time:	26 hours
	Dimensions:	1770 x 790 x 1170mm
	Wet weight:	885kg
	Sockets:	1 x 32a 5 pin 415v 3 x 32a 3 pin 240v



#### **37kVA Ultra Silent**

kVA Rating continuous: Sound level @ 7m: 56db (A) Fuel tank capacity: 170 Litres Consumption @ 75% load: 6.7 Ltr / hr Running time: 25 hours 2090 x 950 x 1470mm Dimensions: Wet weight: 1380kg Sockets & Buss bar: 1 x 63a 5 pin 415v 3 x 32a 3 pin 240v



#### **50kVA Ultra Silent**

kVA Rating continuous: 50 Sound level @ 7m: 58db (A) 125 Litres Fuel tank capacity: Consumption @ 75% load: 8.8 Ltr / hr Running time: 14 hours 2400 x 1000 x 1550mm **Dimensions:** Wet weight: 1700kg Sockets & Buss bar: 1 x 63a 5 pin 415v 1 x 32a 3 pin 415v 3 x 32a 3 pin 240v



#### 100kVA Ultra Silent

kVA Rating continuous: 100 Sound level @ 7m: 61db (A) Fuel tank capacity: 250 Litres 15.7 Ltr / hr Consumption @ 75% load: 15 hours Running time: 3050 x 1240 x 1800mm Dimensions: Wet weight: 2720kg Sockets: 1 x 125a 5 pin 415v 1 x 63a 5 pin 415v 1 x 32a 3 pin 415v 3 x 32a 3 pin 240v





#### 20kVA Silenced

kVA Rating continuous: 20

Sound level @ 7m: 65db (A) Fuel tank capacity: 75 Litres

Consumption @ 75% load: 3.8 l tr / hr 19 hours Running time:

1500 x 800 x 1330mm **Dimensions:** 

Wet weight: 850kg

Sockets: 1 x 32a 5 pin 415v

2 x 32a 3 pin 240v \*\* 110v optional \*\*



#### **100kVA Silenced** (can be synchronized)

100 kVA Rating continuous:

Sound level @ 7m: 61db (A)

Fuel tank capacity: 250 Litres

Consumption @ 75% load:

Running time: 15 hours

3050 x 1240 x 1800mm **Dimensions:** 

Wet weight: 2720kg

Sockets & Buss Bar: 1 x 125a 5 pin 415v

> 1 x 63a 3 pin 415v 1 x 32a 5 pin 415v

15.7 Ltr / hr

3 x 32a 3 pin 240v



#### **40kVA Silenced**

kVA Rating continuous: 40

67db (A) Sound level @ 7m: 135 Litres Fuel tank capacity: Consumption @ 75% load: 6.7 Ltr / hr

Running time: 1960 x 980 x 1480mm Dimensions:

Wet weight: 1295kg

Sockets & Buss bar: 1 x 63a 5 pin 415v

2 x 32a 3 pin 240v

20 hours

\*\* 110v optional\*\*



#### 150kVA Silenced (can be synchronized)

kVA Rating continuous: 150

68db (A) Sound level @ 7m:

Fuel tank capacity: 185 Litres

Consumption @ 75% load: 23.2 Ltr / hr

Running time: 17 hours

3350 x 1100 x 2010mm Dimensions:

Wet weight: 2375kg

Sockets & Buss Bar 1 x 63a 5 pin 415v

2 x 32a 3 pin 240v



#### 60kVA Silenced

kVA Rating continuous: 60

67db (A) Sound level @ 7m: 185 Litres Fuel tank capacity: Consumption @ 75% load: 10 Ltr / hr

18 hours Running time:

2280 x 1100 x 1670mm **Dimensions:** 

Wet weight: 1755kg

Sockets & Buss bar: 1 x 63a 5 pin 415v

> 2 x 32a 3 pin 240v \*\* 110v optional\*\*



#### 200kVA Silenced (can be synchronized)

kVA Rating continuous: 200

Sound level @ 7m: 68db (A)

Fuel tank capacity: 270 Litres

Consumption @ 75% load: 29 Ltr / hr Running time: 13 hours

3830 x 1200 x 2000mm **Dimensions:** 

Wet weight: 2950kg

Power-loc Buss bar Sockets & Buss bar:



### **Bunded Diesel Tanks**

Ellis stock a range of bunded diesel tanks from 910 litres to 4500 litres. This means that for any long term hire bulk fuel deliveries can be arranged. This reduces refuelling costs and with a large fuel supply you can run for days or even weeks between fill ups. We also have remote fuel level viewing technology ensuring continuity of operation. We also provide 12v pumps so you can even fill diggers, dumpers or other plant on site.











## **Cable, Distribution and Transformers**

We hold all the relevant equipment to supply and distribute your electricity to the desired locations around your event site. From distribution units, cables and extension leads, sockets, switches, transformers and lighting Ellis Event Power can supply and/or install the equipment to make sure your event has the exact electrical specification you require. Power all types of lighting and all event equipment including lighting, stages for live music, PA systems, microphones, speakers, marquee bars, discos, mobile kitchens and catering facilities and more.

Our distribution boards and cables come in different shapes, lengths and configurations. Please see our cable and distribution rental catalogue.



# **Lighting Towers**

Ellis have a fleet of the latest, most up-to-date Lighting Towers, which are Network rail approved. The Lighting Towers are ready to be deployed to any location to provide professional illumination for road, rail and public events.

Our silent running 59dB, 1000W metal halide lamps deliver 85 hours running time from a 140Ltr tank. They provide a fast-automated mast deployment with 360-degree rotation for maximum visibility. Also, our new range of LED Lighting towers offer a fantastic saving on fuel and an instant bright crisp light. These offer 160 hours running. YES! Nearly a whole week running 24/7 on a single tank these are ideal for festivals and hard to reach locations. We can also offer our 5x240w LED tower light. This still offering all the same benefits as the 4 head version but with a 360° spread of clean light.

#### **1000W Metal Halide 9m Tower light**

kVA Rating continuous: 7 Sound level @ 7m: 60db (A) Fuel tank capacity: 140 Litres Consumption lights on: 1.5 Ltr / hr 85 hours Running time: 2565 x 1350 x 2150mm Dimensions transport: 2870 x 2639 x 9010mm Dimensions deployed: Wet weight: 1050kg Sockets: 2 x 16a 3 pin 240v





#### 300W LED 9m Tower light

kVA Rating continuous: 5

Sound level @ 7m: 60db (A)

Fuel tank capacity: 140 Litres

Consumption lights on: 0.7 Ltr / hr

Running time: 160 hours

Dimensions transport: 2565 x 1350 x 2150mm

Dimensions deployed: 2870 x 2639 x 8770mm

Wet weight: 1050kg

Sockets: 2 x 16a 3 pin 240v

#### 5 x 240W LED 9m Tower light

kVA Rating continuous: 5 Sound level @ 7m: 61db (A) Fuel tank capacity: 140 Litres Consumption lights on: 0.7 Ltr / hr Running time: 160 hours 2565 x 1350 x 1250mm Dimensions transport: 2870 x 2639 x 8500mm Dimensions deployed: Wet weight: 1050kg 2 x 16a 3 pin 240v Sockets:





# **Remote Fuel Management**

Here at Ellis we can carry out your fuel management; this means you never have to worry about running out of fuel. We can remotely monitor and maintain your fuel levels on a day to day basis ensuring your event or site doesn't have any power down time.

Also with our 24hr emergency call out service we can arrange fuel deliveries even at 2am Boxing Day. A peace of mind not many can offer.



We are committed to working as your partner through unexpected eventualities or short falls to your business power needs. We can respond rapidly to equipment breakdowns/replacement or fuel callouts in the southwest. We already support national companies in Devon and Cornwall with satisfaction every time.





Ellis Event Power have the equipment, skills and experience to provide electricity to any size of event.

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