Please read this guide carefully before operating the equipment

Generators 240V-2kva, 5kva, 8kva 9kva

MOST IMPORTANT - RISK ASSESS!!!

Before you commence any work at your chosen work area, you should undertake some preliminary **hazard identification** and **risk control** precautions. Ideally more than one person should do this. This is undertaken by:

1. Physically inspecting the work site
2. Reviewing the best way/job steps required to complete the task
3. Reviewing the Safe Work Information supplied with the equipment
4. Reviewing other reference documentation and expert advice.

The hazard identification and control process steps are defined as:

1. Identify the Hazards (eg. 240V power drill use around wet areas)
2. Assess the Risk (multi earth paths – possible electrocution)
3. Select the Control Measure (e.g. dry the area; use an RCD; use a cordless drill etc)
4. Re-assess the Risk (risk of electrocution now negligible). This is undertaken to ensure that the risk control measures adopted have not introduced any new risks to the work area.

HELP

If the unit does not operate correctly or you are unhappy with its performance, return it to the nearest Kennard's Hire Centre for exchange or phone for assistance. **Do not attempt repairs yourself.**
Refer to your hire contract for details of our **AFTER HOURS EMERGENCY NUMBER.**

WARNING: These generators are not suitable for running sensitive electronic equipment or any type of welding equipment.

SAFETY DO'S

When operating, keep the generator on firm level ground.
Only operate in areas that are well ventilated.
Select the correct size unit for the tool you are running – see HELPFUL HINTS section of guide.
The generators are fitted with residual current devices. Where a unit is not fitted with a residual current device we recommend a portable residual current device be used.
Keep extension leads to a maximum length of 15 metres, ensuring they are of the heavy duty type.
Switch off all tools before starting and stopping the generator.
Ensure power connections are firmly plugged in and not standing in wet or moist conditions.

SAFETY DON'TS

Under no circumstances should you ever connect the generator to any wall-mounted power outlet by means of cord and plug.
Never use double male plug extension leads.
Do not move or re-fuel the generator whilst engine is running.
Wipe off excess fuel from fuel tank before re-starting.
Never operate in damp or moist conditions.
Do not disconnect power leads until the engine has
Completely stopped.
Never operate in areas that contain flammable liquid or gas or where there is an ignition source.

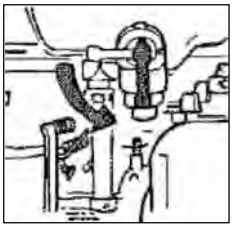
BEFORE STARTING – ALL MODELS

1. Ensure generator is operating on level ground.
2. Make sure all tools are switched off.
3. Check all lead connections are secure

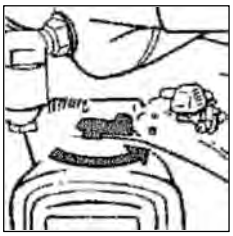
TO START

2KVA AND 5KVA MODELS

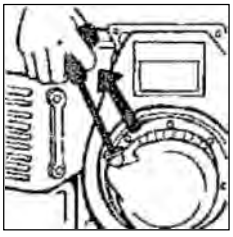
1. Turn fuel tap on.



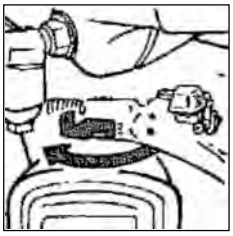
2. Turn choke on.



3. Take up rope play in recoil and pull swiftly to start.



4. When running, turn choke off.

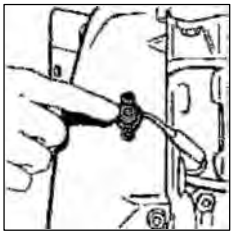


NOTE: Throttle lever (on motor) is pre-set, adjustment will not increase power.

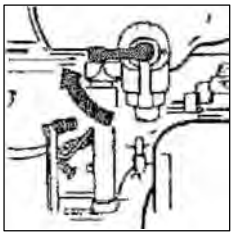
5. Plug in and switch on tools to commence work.

TO STOP

1. Depress stop button.

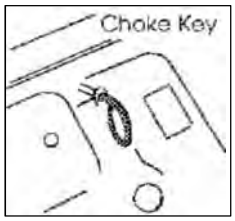


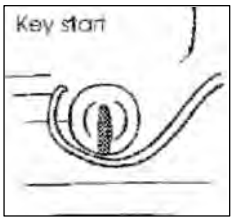
2. Turn fuel tap off.



TO START

8KVA MODEL





1. Open choke.
2. Turn key start or take up rope play in recoil, pull swiftly to start.
3. When engine running – close choke.
4. Allow the engine to warm up, then switch on tools to commence work.

TO STOP

1. Turn key to off position (middle)

NOTE: If started by recoil rope this still applies.

MAINTENANCE ON SITE

- Check engine oil.
- Check fuel level.
- Clean air filter in dusty conditions.
- 8/9KVA model – check battery terminals and fluid level.

TROUBLESHOOTING

MOTOR NOT RUNNING

- Check fuel level.
- Check fuel tap is turned on – 2kva & 5kva models.
- Check spark plug lead has contact.
- Check air filter is dry.
- Check throttle setting is not too low.
- Fuel line may be blocked – contact Kennards.
- 8kva model, check residual current device has not tripped – if so look for cause.

GENERATOR NOT RUNNING TOOL OR APPLIANCE

- Check amp/watts of unit you are running.
- Check lead connections are secure.
- Check earth leakage unit has not tripped.

HELPFUL HINTS

WARNING: These generators are not suitable for running welders, sensitive electronic equipment. Example TVs, videos, stereos, photographic equipment or any equipment that contains a circuit board. Unless using a power filter.

SELECTING A GENERATOR SIZE

2KVA-6.6.amps – 1600watts
Power tools rated up to 1600watts:
Portable Drills, Jig Saw, small Angle Grinder, all hand held scanners, Circular Saws, Planer, Router, Nibbler, Screwdriver, Car Polisher, Staple Guns, Paint Stripper, lighting up to 1600watts, 3 x Miniveyor, 1 x Mightyveyer.

5KVA – 16amps – 4000watts
Power tools rated up to 4000watts:
Lighting up to 4000watts, Air compressor 8-12cfm, Brick Saw. large Angle Grinders, Industrial Vacuum, small electric Pressure Washers, Electric Eel, Radial arm and Drop Saws, Floor Sanders and Edgers, Floor Stripper, Floor polisher, small electric Jack Hammer, 5 x Miniveyor, 3 x Mightyveyor.

8KVA - 25amps – 6800watts
Power tools rated up to 6800watts:
Two tools as listed in 2kva range. Hot water pressure washer, Mig welder, Concrete Grinders, 8 x Miniveyors, 4 x Mightyveyots, large electric Jack Hammer.

9KVA – 30amps – 7200watts
Power tools rated up to 7200watts:
Two tools as listed in 2kva range. Hot water pressure washer, Mig welder, Concrete Grinders, 8 x Miniveyors, 4 x Mightyveyots, large electric Jack Hammer.

HANDLING

Always transport generator in the upright position.

SPECIFICATIONS

Weight 2kva – 43kg
Weight 5kva – 105kg
Weight 8kva – 145kg
Weight 9kva – 150kg
Power - 240volt Single phase units
Capacity 2kva - 6.6amps 1600watts
Capacity 5kva - 16amps 4000watts
Capacity 8kva - 25amps 6800watts
Capacity 9kva – 30amps 7200watts
Number Power Outlets - 2kva/5kva/8kva/9kva 2 outlets

KENNARDS HIRE

Make your job EASY!