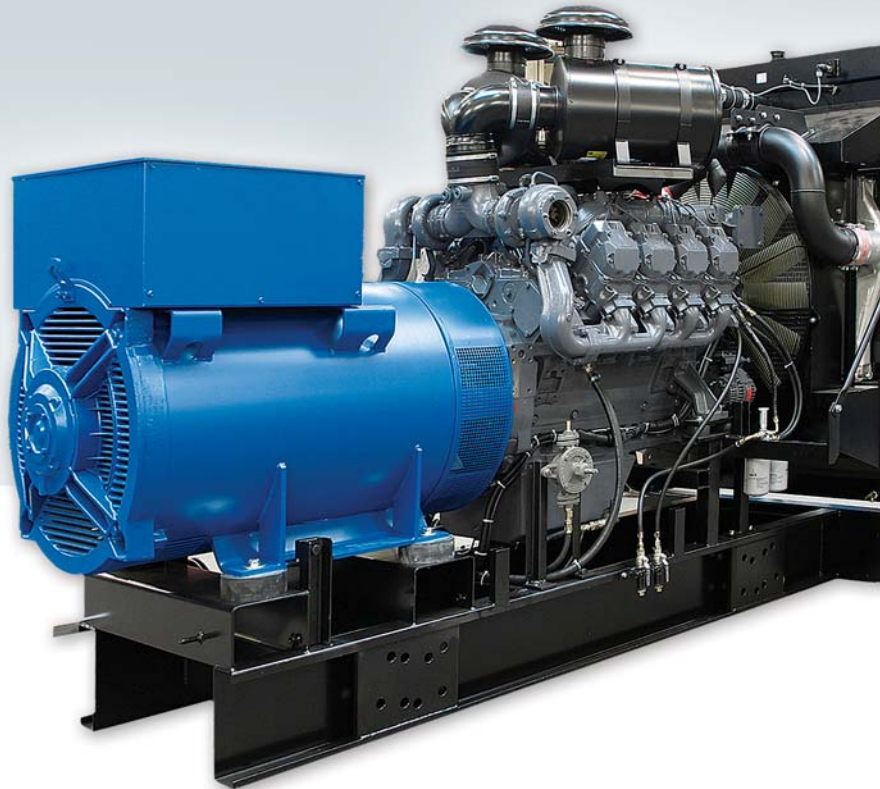




POWER. AT THE RIGHT MOMENT.

hitzinger

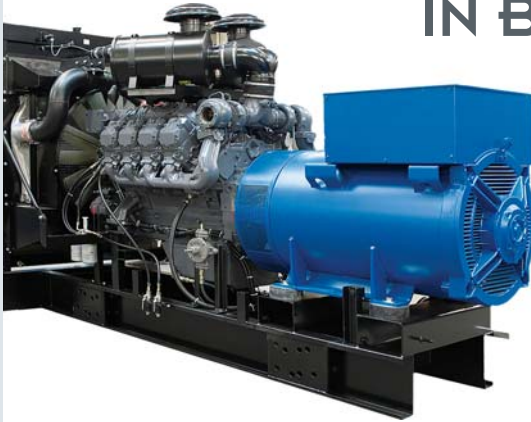
GENSETS
POWER UNLIMITED.



誥鑫企業有限公司
ARITH COMPANY LTD.
地址：台北市復興北路427巷30號
電話：(02)2717-5038
傳真：(02)2717-5039
e-mail: taipei@arith.com.tw
網址： <http://www.arith.com.tw>



SETTING THE HIGHEST STANDARDS IN BACK-UP POWER SUPPLY



Hitzinger is always there when the grid fails.

Hitzinger is a globally operating company providing excellence in back-up and emergency power supply tailored to your needs. Big power from a big player—that's what you can expect from us; power in any situation and for any need.

GENSET FEATURES

- Diesel drive
- Power rating 27-2600 kVA
- Voltage up to 1000 V
- Frequency 50-400 Hz

MORE THAN STANDARD

Hitzinger offers standard products and also custom solutions for:

- Less exhaust emissions
- Better soundproofing
- Extreme environmental conditions (heat, cold)
- Low weight
- EMC and EMI conditions
- NEMP protection
- Shock and vibration resistance
- Special maintenance requirements (remote maintenance ...)

VERSATILITY IN AUTOMATION

Hitzinger's gensets are very easy to control, while at the same time providing for all aspects of state-of-the-art industrial communication.

Hitzinger's "Powercon" as the central control unit allows you to implement interfaces to the building control system, remote diagnosis through modem, malfunction monitoring by cellular, status logging with or without printer.

Hitzinger offers a wide array of solutions, from simple supply units to complex systems.



VARIETY OF SYSTEM DESIGNS

Hitzinger's gensets are designed for a wide range of applications:

- Open gensets: for stationary use
- Soundproof gensets: with weather-protection cover for outdoor installation
- Containerized version: gensets installed in standard containers
- Mobile gensets: mounted on chassis or truck base

HITZINGER. THE POWER COMPANY.



POWER. AT THE RIGHT MOMENT.

PROVIDING TOP-QUALITY SERVICE FOR UNINTERRUPTED SAFETY



HitZinger is a company that never sleeps. Its "rapid response teams" are always there when you need them; they remedy any fault in your system and solve any problem you may have with it, anywhere around the globe.

Our expert maintenance guarantees operational reliability, resulting in long service life.

MAINTENANCE AND SERVICING

Our well-trained maintenance staff performs all maintenance work quickly and accurately. Our maintenance services include:

- Relubrication and exchange of bearings at alternators
- Change of oil and air filters at diesel engines
- Oil analysis at large diesel engines
- Coolant and antifreeze change
- Valve clearance check and adjustment
- Maintenance of starter and control batteries

OUR ALL-INCLUSIVE SERVICES INCLUDE

- Project design/planning, our customers benefit from our comprehensive experience in the fields of planning, design and system layout
- Assembly and startup
- Turnkey installation by our highly qualified technical personnel
- Documentation and spare-part supplies
- Submission of documents on turnkey systems to the public authorities



HITZINGER. THE SERVICE COMPANY.



OPEN GENSETS

Open gensets are specially designed for stationary use. For environmental reasons, these gensets are driven by diesel engines complying with the legal provisions regarding emissions from stationary engines.

FEATURES AND BENEFITS

- Project planning and preparation of documents for submission
- Assembly ready for operation, startup
- Maintenance of the system
- Genset power rating tailored to specific project requirements
- Support of planning offices and preparation of specifications
- Installation of all peripheral devices, such as tanks, ventilation and soundproofing system, exhaust system

DESIGN

- Intended for stationary installation
- Suitable for supplying important consumers in case of power failure

APPLICATIONS

- Industrial plants
- Hospitals
- Shopping malls
- Office and communications buildings
- Public buildings



SOUNDPROOF GENSETS

Soundproof gensets are used whenever indoor installation is impossible or undesirable. Soundproof systems can be set up as ready-to-use units on a concrete area located next to the respective building. They can also be mounted on the roof.

FEATURES AND BENEFITS

- Power range from 27 kVA to 500 kVA
- Sound-absorbing housing
- Fuel tank and control panel inside the housing
- Easy to maintain
- Easy to relocate

A detailed specification of our scope of supply is available on the Internet at www.hitzinger.at/en/gensets

DESIGN

- Intended for outdoor use
- Primarily intended for stationary use, also suitable for semi-mobile use
- Suitable for supplying important consumers in case of power failure

APPLICATIONS

- Construction companies
- Users in the open system project sector



POWER. AT THE RIGHT MOMENT.



CONTAINERIZED GENSETS

Containerized gensets are installed in standard containers (20–40 ft.). Designed as compact and complete units, these gensets include ventilation and sound-proofing systems, tanks and control panels and are delivered as turnkey systems.

FEATURES AND BENEFITS

- Easy to maintain
- Readily available
- Power range from 400 kVA to 2600 kVA
- Complete and ready to use

DESIGN

- Intended for outdoor use
- Suitable for semi-mobile use (relocatable)
- Suitable for supplying important consumers in case of power failure

APPLICATIONS

METRO International is a major customer of Hitzinger's containerized gensets. The genset is used for power supply during the construction of the market and subsequently as an emergency power source.



MOBILE GENSETS

Mobile gensets are used when there is no power at all or the utility company cuts off service. Mobile gensets can be mounted on one-axle, tandem or two-axle chassis.

FEATURES AND BENEFITS

- Includes control panel, tank, sound-absorbing housing and cable outlet to the respective consumer.
- Can be used immediately
- Custom-designed

DESIGN

- Intended for mobile use
- Permanently mounted on chassis consumer.

APPLICATIONS

- Construction companies
- Utility companies
- Fire departments, etc.