

# ENERGY & WATER SOLUTIONS



## ENERGY SOLUTIONS

**PORTABLE GENSETS** 

\* www.hannaik.com

### **PORTABLE GENSETS**

Wide range of 3000rpm (50hz) and 3600rpm (60hz), petrol, diesel, gas, hybrid and marine gensets, with power range between 3kVA and 11kVA.

They can be supplied with different configurations and setups, serving as a main power source, emergency energy and in parallel system with any other energy source.

Our gensets are always provided with engines and alternators of reputable brands and European quality standards.





STEEL ALUMINUM

STAINLESS STEEL

3kVA 11kVA

We design our cabins with a modular and perfect concept for maintenance, soundproofing, logistics, transport and long durability.

Our gensets are a combination of simplified parts of easy replacement and maintenance.

Manufactured in steel, aluminum or stainless steel, our cabins are painted with electrostatic painting robots, to achieve high resistance to impact and durability.







Start-up can be done by recoil, electric start with key or automatically with ATS due to main-power failure.

**GÁS** 

DIESEL

**PETROL** 

**HYBRID** 

50/60Hz

RENTAL

**MARINE** 



HANNAIK bases its activity on genset special applications, specific and costumized projects ensuring costumer satisfaction, based on application requirements and specifictions!

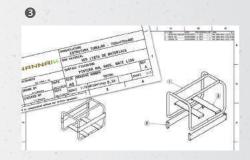
A careful choice of instruments and control systems, as well as a careful coupling operation between engine and alternator, guarantees a high-quality product, and increased confidence in our products.

The technology used to meet the specified requirements, combined with a high level of know-how, is the key contribution to overcome development issues and achieve perfect solutions.









• Gensets can have different applications and each solution requires different accessories. HANNAIK provides several accessories to use with our equipment, so that the customer can customize the genset according to his needs. 2 We setup with the best and biggest engines brands, for portable generators. 

We designed a light-weight tubular structure, suitable for daily-transport or in emergency environment. Focusing on the durability of our equipments, we always use the best materials and procedures. Example: DIN985 self-locking nuts and impact-proof and corrosion-resistant paints.

#### **SPARE PARTS**

Our spare-parts service arises to meet the needs of our customers by providing them the possibility of getting quality original spares, at a fair price: competitive prices combined with quality parts are and will always be our motto.

We offer a wide range of controllers. electrical and mechanical parts.



#### **PARTNERS**



















We are able to provide a 24/7/365 (24 hours a day/ 7 days a week/ 365 days a year) customized support and maintenance services. Any service intervention is diagnosed by our specialized technician and presumes a careful and competitive budget. Therefore, maintenance performed by HANNAIK, comply with all the requirements stipulated by manufacturers. Aware of these duties as well as the willingness of users to properly maintain their equipments, we provide preventive and corrective maintenance contracts, if desired by our costumers. All stationary equipment requires installation and assembly in the designated location: HANNAIK has technical skilled teams qualified to perform the installation of our equipments. HANNAIK guarantees its equipment by 24 month period in emergency status or 12 months in continuous process without maximum working hours limit.

### WHERE ARE WE



**FROM PORTUGAL... TO THE WORLD!** 

#### IANNAIK

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