



**CUSTOM
ENERGY
SOLUTIONS**

**Consulting services and
sale of spare parts**

By your side throughout and after the starting up of your generating set



**CUSTOM
ENERGY
SOLUTIONS**



Through our **after-sales services**, we cover any need that may arise after the purchase of your generator:



The resolution of **any incident**



The **repair** or simply the **preventive maintenance of generating sets**.



Assistance in the installation of the machine



The **delivery of the spare parts** you need in the **shortest possible time**

SHIPMENT OF SPARE PARTS



24/48h

We have a large stock of spare parts to minimise our delivery times.

*UPON ORDER CONFIRMATION AND ACCEPTANCE OF THE COMMERCIAL TERMS.

Brands that opt for stellar energy



Contents

Engines 7

Filters and Maintenance Kits	8
Other spare parts for your engine	8

Mechanical part 11

Sensors, dampers and heating systems	12
Exhaust accessories	13
External fuel tanks	14

Alternators and electrical components 17

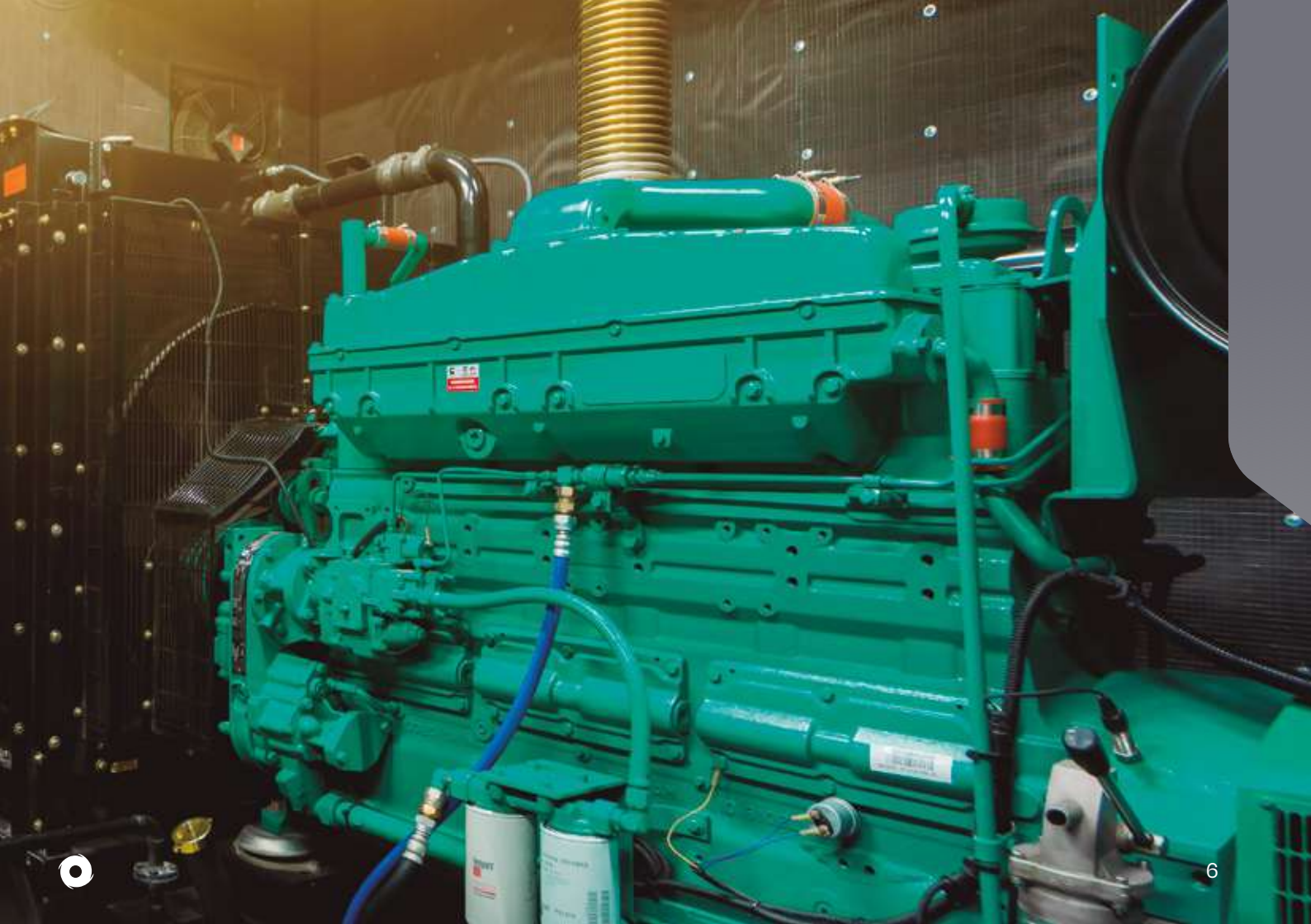
Voltage regulators, capacitors, fuses and circuit breakers	18
Control and communications modules	20
Switchboards and special switchboards	22
Quick connectors	23
Electrical protection	24
Clocks, ammeters and voltmeters	25

Batteries and accessories 27

Batteries	28
Disconnects and terminals	30
Battery chargers	30

More spare parts 33

Covers	34
Transfer pumps	34
Fuel and antifreeze pipes	35
Other spare parts	35



Our selection of spare parts

Engines

Get the official parts and spares you need to keep your engine running like new.

Engines

Filters and Maintenance Kits



FILTERS

- We have multiple references of filters for the main engine brands.



MAINTENANCE KITS

- **Complete packs** of original spare parts:
 - 500 hours.
 - 1000 hours.
 - 2000 hours.
 - Refurbished.

Other spare parts for your engine



LUBRICANTS

- **Top-performance lubricants**, covering ACEA E7-04 and API CI-4 specifications. They offer stability at high temperatures, guaranteeing perfect lubrication.
- Oil drums from 20 to 1000 litres.

We work with leading brands:



Do you need spare parts for other engines? Contact us.



Our selection of spare parts

Mechanical Part

Sensors, dampers, heating systems, exhaust accessories... And if you need to increase the autonomy of your generator set, you can achieve this by incorporating external tanks and automatic fuel transfer systems.

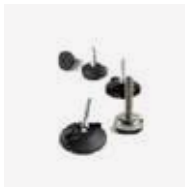
Mechanical Part

Sensors, dampers and heating systems



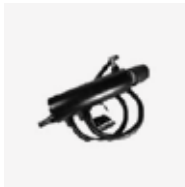
SENSORS

- T/LL130 ½" BSPT L=1230mm.
- AST 2 Buoys.
- VDO.
- AST.
- Thermoresistances.
- Water level probes.
- Diesel level probes.
- Pressure resistances, etc.



DAMPERS

- Lapa TSR.
- Cylindrical.
- Diabolo, etc.



HEATING SYSTEMS

- Heaters from 750 to 1000W.
- KHOT heaters.
- ELCOS heaters.
- Resistances from 750 to 1000W.

Exhaust accessories



FLEXIBLE HOSES AND CLAMPS

- Zinc plated hose Ø40mm.
- Stainless-steel hose from 2" to 6".
- Stainless-steel flat clamps from 2" to 6".
- Ceramic sleeves for flexible stainless-steel hose, etc.



RAIN COVERS

- Rain covers from 2" to 10".

Mechanical Part

External fuel tanks



ORIGINAL HONDA FUEL TANKS FOR PETROL GENERATORS

- GX160-200 engines.
- GX270 engines.
- GX390 engines.



LARGE CAPACITY TANKS FOR PETROL GENERATORS

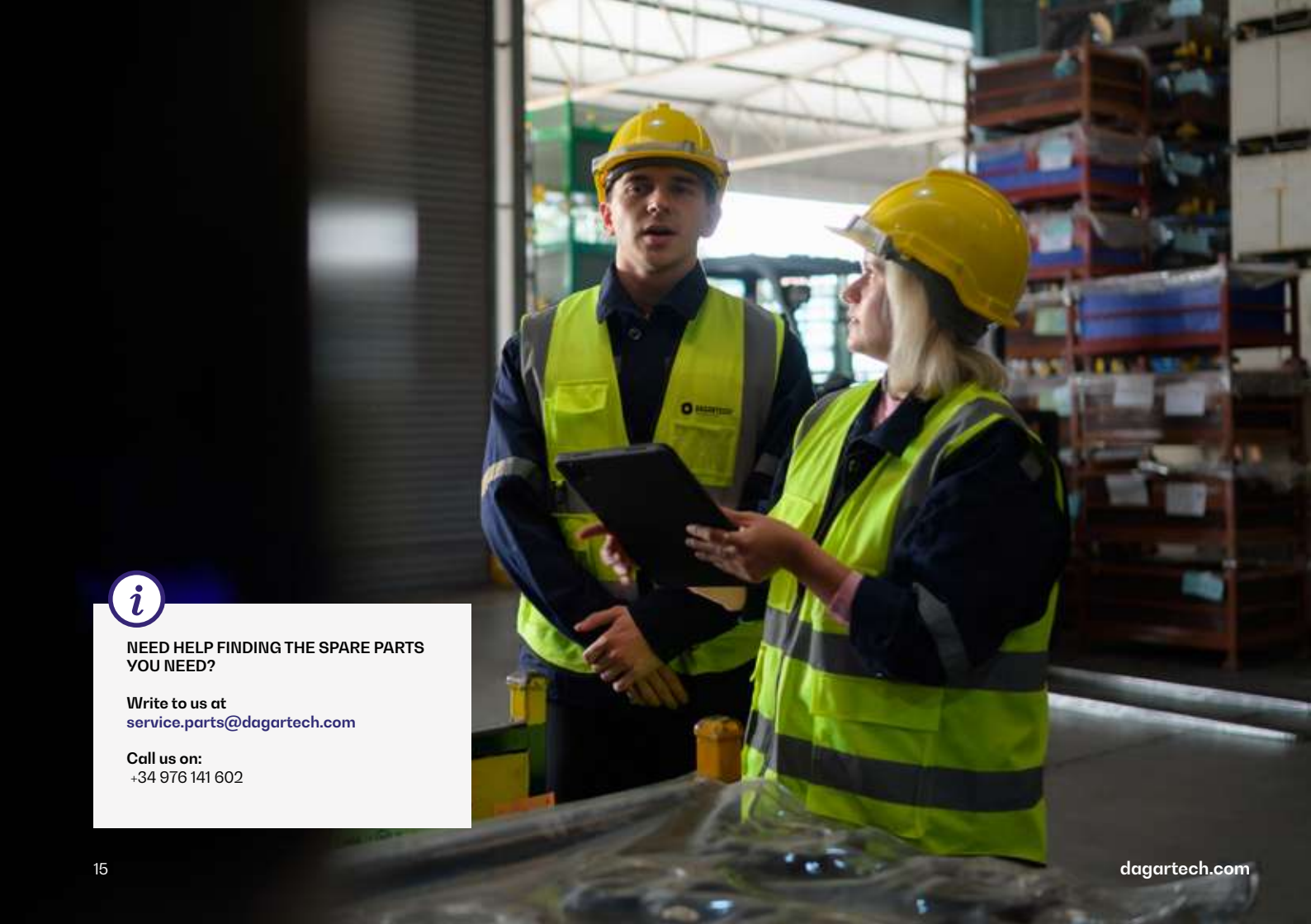
- 15 and 25 litres, in red and black.



ROTH DUO SYSTEM EXTERNAL TANKS

- Capacity from 400 to 1,500 litres.





**NEED HELP FINDING THE SPARE PARTS
YOU NEED?**

Write to us at
service.parts@dagartech.com

Call us on:
+34 976 141 602



Our selection of spare parts

Alternators and electrical components

Voltage regulators, capacitors, switchboards or control modules are just some of the components we offer you.

Alternators

Voltage regulators, capacitors and certain Kits



VOLTAGE REGULATOR (AVR)

Voltage regulators for Stamford alternators.
AVR AS440, AS540, MX341, MX321.

Voltage regulators for MeccAlte alternators.
DSR, DER1, SR7, UVR6, etc.

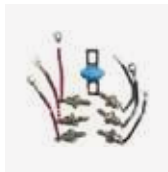
Voltage regulators for Leroy Somer alternators.
R220, R250, R450, etc.

Non-original voltage regulators.



CAPACITORS

- Capacitors with capacity from 14uF to 50uF.



DIODE KIT

- Stamford.
- Leroy Somer.
- Mecc Alte.
- Synchro.

Fuses and circuit breakers



INDUSTRIAL CYLINDER FUSES

- From 10 to 50 A.



4-POLE CIRCUIT BREAKERS

- 10 to 20 A thermal circuit breakers.

Some of the manufacturers we work with:



Do you need spare parts for other alternators? Contact us.



Electrical components

Control and communications modules



DEEP SEA ELECTRONICS SWITCHBOARDS

- DSE 6120 MKII.
- DSE 7320 MKII.
- DSE 7310 MKII.
- DSE 7420.
- DSE 8620.
- DSE 3110.
- Ask us about other switchboard models.



EXPANSION MODULES

- DSE 2157 - output expansion.
- DSE 2130 - input expansion.
- Other expansion modules.



COMMUNICATION MODULES

- DSE 892.
- DSE 890.
- DSE 327.
- DSE 334.
- DSE 331.
- DSE 335.
- Ask us if you need other modules.



OTHER CONTROL PANELS

- SAM802 control panel.
- IG-NT-GC control panel.
- IG-NT-BB control panel.
- AMF 25 panel.
- IG-NT panel.





Not sure which control module best suits your needs? Can't find the one you're looking for among our selection?

You can view the technical specifications of each of the panels directly at [deepseaelectronics.com](https://www.deepseaelectronics.com) or by contacting our spare parts department.

Write to us:

service.parts@dagartech.com

Call us on:

+34 976 141 602

Electrical components

Switchboards and special switchboards



4-POLE CONTACTOR SWITCHES

- From 25 to 160 A.



4-POLE MOTORISED SWITCHES

- ATYS dM of 125 and 160 A.
- ATYS D from 250 to 1600 A.



SPECIAL BOARDS

- 3-pole switching with 3-pole mains detection.



Ask us about our special switchboards. We make them to measure.

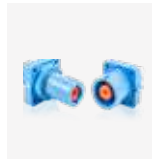




Quick connectors



OVERHEAD QUICK CONNECTORS



QUICK PANEL CONNECTORS

Electrical components

Electrical protection



MOULDED CASE CIRCUIT BREAKERS

- From 160 to 800 A.



4-POLE DIFFERENTIAL CIRCUIT BREAKERS

- From 25A 30mA to 63A 30mA.



MAGNETOTHERMIC CIRCUIT BREAKERS

- From 1 to 4 poles, and from 10 to 40 A.



MOTORISED CIRCUIT BREAKERS

- NS800 4P M2.0.
- NSX630 4P M2.3.



COILS

Low voltage coils

- CVS 100-630A 220-240V.
- ACTI9 220-240V.
- C60 220-240V.

Shunt trips

- CVS 100-630A 220-240V.
- NS800-2000A 220-240V.



CONTACTORS

- 3 and 4 pole contactors, 40 to 80 A.



NEED HELP FINDING THE SPARE PARTS YOU NEED?

Write to us at
service.parts@dagartech.com

Call us on:
+34 976 141 602

Clocks, ammeters and voltmeters



FUEL, TEMPERATURE AND OIL GAUGES

- AST.
- VDO.
- FAE.



AMMETERS

- From 40 to 60 A, at 50 and 60Hz.



FREQUENCY METERS

- 45/55Hz and 45/65Hz.



VOLTMETERS

- 0-400V voltmeters.
- Voltmeters + switch.



Our selection of spare parts

Batteries and accessories

Do you need batteries, disconnects or chargers as spare parts for your generator? We have what you're looking for!

Batteries and accessories

Batteries



VARTA BATTERIES

- 12V 9AH 85A.
- 12V 14AH 190A.
- 12V 45AH FLOODED.
- Other models.



OPTIMA BATTERIES

- RTR3.7.
- RTR4.2.
- RTR4.2.
- YTS5.5.
- Other models.

4 KEY FACTORS

to make your generator battery last longer



Regularly check the charge of your battery

If you do not have the necessary knowledge, ask a professional.

We always work with leading brands



Always try to keep the electrolyte level of the battery at a constant level,

compensating for evaporation with distilled water



Disconnect the battery terminals

Do this if you are not going to be using your generator for a long period of time. This will prevent the battery from losing charge



And be aware that low temperatures will affect the performance of your batteries

This factor is especially critical when your genset is installed outdoors.

Batteries and accessories

Disconnects and terminals



BATTERY DISCONNECTORS.

- Up to 100 A.
- Up to 250 A.
- Other models.



BATTERY TERMINALS

- Battery terminal + (2 wires of 50mm²).
- Battery terminal - (2 wires of 50mm²).
- Battery terminal +
- Battery terminal -

Battery chargers



DEEP SEA ELECTRONICS BATTERY CHARGERS.

- 9150 12V 3A.
- BC1205 12V 5A.
- BC1205 24V 5A.
- 9470 24V 10A.
- Other battery chargers.





Our selection of spare parts

More spare parts

More spare parts

Covers



TECHNOSONIC POLYURETHANE FOAM + ADHESIVE AND GLASS WOOL SHEETS

Transfer pumps



TRANSFER PUMPS

- Diesel transfer pumps - 12V.
- Diesel transfer pumps - 230V.
- Surgeflo pumps - 12V DC.
- Other models.



KITS

- Transfer pump kit - 12V + meter.



MANUAL OIL DRAINAGE PUMPS

- Manual oil drainage pumps - SAMOA.



OTHER

- Drum transfer unit.

Fuel and antifreeze pipes



FUEL AND ANTIFREEZE PIPES

- From Ø13 int x Ø20 ext to Ø80 ext.

Other spare parts



PRIMER BULBS

- Manual primer bulb.



TOOL CASES



NEED HELP FINDING THE SPARE PARTS YOU NEED?

Write to us at
service.parts@dagartech.com

Call us on:
+34 976 141 602

We work to offer you a **comprehensive service** that covers any needs you may have once you've started up your generator

We offer you much more than just parts and spares

Technical service throughout Spain and internationally

We have a network of professionals distributed throughout Spain and internationally, which allows us to react quickly when a generator set isn't working properly or has broken down.

Personalised training in repair, maintenance and installation of generating sets

We develop and provide personalised training in areas related to technical assistance, genset tuning and equipment repair.



Why Dagartech?

Professionalism and expertise

We are a team of highly qualified, proactive professionals with extensive experience in the maintenance and repair of electrical generators and who provide highly technical solutions to complex problems and breakdowns

Fast-acting all over the world

We stand out for our fast response time and our international reach and after-sales support.

Variety and quality

We have an extensive catalogue of spare parts adapted to your needs and preferential agreements with leading brands.

Flexibility

We are firmly committed to improving our customers' profitability by constantly looking for savings in costs that do not add value, reducing management times and extending the useful life of the generator sets.



If you're looking for commercial advice to find quality spare parts for your machine

If you already know what spare parts you need and you'd like to request a quote

If your set has broken down and you need us to help you fix it

**Contact us,
we look forward
to helping you**



Email

service.parts@dagartech.com



Spain

Dagartech - Headquarters

Polígono Centrovía, Calle Panamá, 12
50198, La Muela, Zaragoza (Spain).

Email

info@dagartech.com

Tel.

+34 976 141 655

Portugal

Dagartech Portugal

Email

portugal@dagartech.com

Tel.

+351 960 058 481

Latin America

Dagartech Latin America

Email

latam@dagartech.com

Tel.

+54 91 153 480 781



DAGARTECH®

CUSTOM ENERGY SOLUTIONS