

Emergency Balance Range

POWER (PRP / ESP): 591 / 648 kVA (473 / 518 kW)

FREQUENCY 50Hz

VOLTAGE 400/230V







1. General technical data

1.1. Version, dimensions and weight

Version	Open	Soundproofed
Dimensions	7K1B	-
L (mm)	3905	-
W (mm)	1660	-
H (mm)	2395	-
Weight with liquids and without fuel (kg)	4750	-

1.2. Main technical data

Engine	BAUDOUIN 8	BM21G660/5
Alternator	STAMFOR	D HCI544E
Fuel	Die	esel
Type of execution	G2	
Control panel	DSE 7320 MKII	
Tank (I)	1400	-
Sound level-Lp(A) (dB(A)@1m) ¹	N/A (Indoor)	-
Sound level-Lp(A) (dB(A)@7m) ¹	N/A (Indoor)	-
Sound power-LW(A) (dB(A))	N/A (Indoor)	-

¹The sound levels may vary depending on the measurement conditions.

Voltage	PRP ² (KVA/KW)	ESP ² (KVA/KW)	PRP Amperage (A)	ESP Amperage (A)
400/230V	591 / 473	648 / 518	853	935,3

²PRP: Continuous power ("Prime Power"). ESP: Emergency Standby Power according to ISO8528-1. **Tolerance of maximum active power (kW**) ±5%

i Directives and Regulations

ENVIRONMENTAL CONDITIONS STANDARD ISO 8528-1:2018: 25°C, 100kPa and 30% relative humidity:

- **Prime Power (PRP):** Data on electrical power available at variable load without limit of hours per year. An overload of 10% is allowed for 1h out of 12. According to ISO 8528-1:2018.
- Emergency Standby Power (ESP): Data on electrical capacity available at variable load in case of emergency according to ISO 8528-1:2018.

The DAGARTECH Generator bears the CE marking which includes the following directives:

- 2006/42/EC. Machine Safety Directive.
- EN ISO 8528-13:2016. Part 13: Safety. Alternating current generators powered by reciprocating internal combustion engines.
- 2014/30/EU. Electromagnetic Compatibility Directive.
- 2000/14/EC. Noise Emissions Directive. Sound power levels evaluated in accordance with the procedure laid down in the directive.
- Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS 2).

* Confirm the height of the equipment. This value may vary depending on whether a lifting beam is included in the standard scope of supply.





2. Engine specifications

2.1.
General
technical data
of the engine

400/230V · 50Hz (1500 rpm)		BGB 650 ST	-	
2.1. General	Version	Open	Soundproofed	
technical data	Make and model	BAUDOUIN 8	BM21G660/5	
of the engine	Emissions	EU Stage 0		
	r.p.m.	150	00	
	Maximum ESP power (kWm)	54	18	
	Power PRP (kWm)	498		
No. of cylinders Cylinder capacity (c.c.)		Diesel		
		8		
		16720		
	Compression ratio	15:1		
	Cooling system	Water-cooled		
	Type of regulation	Electronic		
Type of engine/injection/suction		Diesel / direct / Turbocharged		
2.2. Fuel	Type of fuel	Die	esel	
Tank capacity		1400	-	

2.3. Consumption

and autonomy

			Op	en	Sound	oroofed
Consumption (I/h)		Autonomy (h)		Autonomy (h)		
	PRP	ESP	PRP	ESP	PRP	ESP
50%	64,7	-	21,6	-	-	-
75%	95,4	-	14,7	-	-	-
100%	124,2	140,7	11,3	10	-	-

Cooling system

Version	Open	Soundproofed
Fan flow (m³/min)	668	668
Radiator back pressure (Pa)	50	50
Fan power consumption (kW)	30	
Total refrigerant capacity (I)	101	
Oil capacity (I)	44	
Oil consumption (%)	≤ 0,2	

Lubrication system

Intake system

2.5.

2.6.

36,2 Combustion air intake flow (m³/min)



400/230V · 50Hz (1500 rpm)		BGB 650 ST	-
2.7. Starter system	Version	Open	Soundproofed
No. of batteries		2	
Battery characteristics		12V 44Ah	
	Start-up voltage (V)	24	₽V

2.8. Exhaust system

	Common data for both versions	
Exhaust gas flow (m³/min)	110,3 [PRP]	125,2 [ESP]
Exhaust gas temperature (°C)	720 [PRP]	720 [ESP]
Version	Open	Soundproofed
Exhaust outside diameter (mm)	7,5" (Ø 190,5)	-
Exhaust attenuation level (dB(A))	-10	-
Max. exhaust back pressure (mBar)	Max. exhaust back pressure (mBar) 75	

Radiator level sensor not available for Baudouin 4M06 series engines.

3. Alternator specifications

3.1. General technical data of the alternator

Version	Open	Soundproofed
Make and model	STAMFORD HCI544E	
No. of poles		1
Insulation class	ŀ	1
No. of threads	1:	2
Mechanical protection index	IP23	
Voltage Regulator (AVR)	AS440	
Voltage regulation	±1%	
ESP power 27°C (kVA)	665	
Power PRP 40°C (kVA)	610	
No. of phases	3	
Power factor (cos φ)	0,8	
	D 6 (0)	

	Performance η (%)			
50% 75% 100%			110%	
	95,4%	95,5%	94,9%	94,5%

i Standard regulations that the alternator meets:

 $AS\,1359\,\,|\,IEC\,34-11|\,BS\,EN\,60034-1\,\,|\,VDE\,0530\,|\,BS\,5000\,|\,CAN/CSA-C22.2-100\,|\,NEMA\,MG1-32$

Low wave distortion: THD (100% load) = 2% | THF < 2%

Complies with: EN61000-6-3, EN61000-6-2 regarding radio interference.



BGB 650 ST

4. Bench Specifications

- Unit mounted on electro-welded high-resistance steel bench, painted with epoxy-polyester powder paint.
- Connection of the assembly to the bench by means of anti-vibration dampers.
- Fuel tank located on the bench itself. The engine is equipped with a measuring gauge and fuel system.
- Tested in a salt spray chamber according to ASTM B-117-09, resistance 500h.

5. Soundproof Canopy Specifications



- *i* The canopy is part of the scope of supply of the soundproof generator sets. Open generators do not include a canopy.
- Electro-welded canopy made of high resistance galvanized steel painted with electrostatic epoxy-polyester powder
- Interior soundproofing by means of a lining with soundproofing material.
- Attenuation silencer -dB(A) for the evacuation of gases to the outside with protective cover.
- Tested in a salt spray chamber according to ASTM B-117-09, resistance 720H. IP44 mechanical protection degree.

THE CANOPIES OF THE EMERGENCY BALANCE RANGE ARE MADE OF HIGH-RESISTANCE GALVANIZED STEEL AND ARE ELECTRO-WELDED AND PAINTED WITH ELECTROSTATIC EPOXY-POLYESTER POWDER PAINT.



In addition, they are equipped with a **coating with noise-insulating material** (polyurethane foam with outer veil). We also incorporated a **silencer attenuation device for the evacuation of gases to the outside**, featuring a rain cap.

Our canopies are tested in a salt spray chamber according to standard **ASTM B-117-09** (resistance 720H. **IP44 mechanical protection** grade).



6. Control panel

6.1. Main elements of the control panel

- Protection panel, distribution with automatic control module which allows you to work in manual, automatic or signal mode.
- Push button for emergency stop.
- Deep Sea Electronics battery charger, designed to be permanently connected to the battery and maintain 100% of the charge. The charger switches to float mode when charging is complete:

Model

DSE BC2405 24V, 5A

Protections:

- 4-pole magnetothermic protection against overloads and short circuits.
- Protection fuses for the control set.

6.2. Circuit breaker

Model

Chint 1000A 4P

6.3. Control module



- 1. 4 configurable indicator LEDS
- 2. Generator on load
- **3.** Transfer to the generator (manual mode)
- **4.** Start engine (manual mode)
- 5. Silence alarm
- 6. Automatic mode
- 7. Test mode

- 8. Manual mode
- 9. Genset stop
- **10.** MAIN NETWORK transfer (manual mode)
- 11. Network on load
- 12. Navigation keyboard
- 13. Main status and instrument display

Model DSE 7320 MKII

DSE 7320 MKII DEEP SEA control card with mains grid monitor. The genset will automatically start up when detecting a fault in the electric power network and it will turn off automatically as well, when the electrical supply is re-established. It can also work in manual mode and by signal. It allows you to monitor a wide range of generator parameters and display information alerts, status and alarms.

The module includes communication ports USB , RS232, RS485, and also DSENet $^{\circ}$ for system expansion. Possibility of Ethernet networking (plug).

The entire module is easily configurable via PC using the DSE specific software configuration.

It has 132x64p illuminated LCD display with 4 lines of text, 5-key navigation through menus, 9 configurable outputs and 8 configurable inputs, programmable clocks and alarms, reading and displaying parameter values, including RMS values.

Different operating modes: AUTOMATIC mode, MANUAL mode, SIGNAL mode and TEST mode.

Other alternative configurations are available upon request to extend the capabilities of the operation modes.

i Environmental Tests that the module passes:

BS EN 61000-6-2 (electromagnetic compatibility) | BS EN 61000-6-4 (electromagnetic compatibility) | BS EN 60950 (electrical safety) | BS EN 61000-6-2 (temperature) | BS EN 60068-2-6 (vibrations) | BS EN 60068-2-27 (shock)





BAUDOUIN 8M21G660/5 | STAMFORD HCI544E

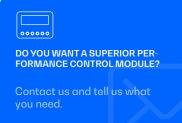
6.3. Control module Standard & Model DSE 7320 MKII **Operating modes** STOP mode \otimes MANUAL mode \otimes TEST mode \otimes AUTO mode \otimes Module configuration options

Caption		
	Optional	
× Not available	(i) Consult	
Readings available at control module level.		
Confirm the availability of these readings for this generator and engine.		

(Generator readings Generator voltage (F-F) \otimes \otimes Generator voltage (F-N) Generator current (A) \otimes Generator frequency \otimes Generator load F-N (kW / kVA / kVAr) \otimes Total generator load (kW / kVA / kVAr) \otimes Average generator power factor \otimes Accumulated generator load \otimes (kW, kVAh, kWh, kVAh) **Network readings** \otimes Network voltages (ph-N) Network voltages (ph-ph) \otimes Grid frequency \otimes • Network current (A) Network load ph-N (kW / kVA / kVAr) •

Ask us for further readings in generating sets equipped with

generating sets equipped with electronically managed engines and DSE 7320MKII control module.



Total network load (kW / kVA / kVAr)

Engine readings

Oil pressure

Engine fuel level

Engine speed

Engine run time

Engine battery volts

Coolant temperature

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BAUDOUIN 8M21G660/5 | STAMFORD HCI544E

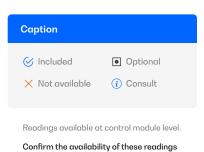
6.3. Control module



Standard \odot

Model	DSE 7320 MKI

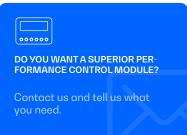
Model	DSE 7320 MKII
Engine protections	
High water temperature	\otimes
Low oil pressure	\otimes
Low water level	\otimes
Fuel reserve by sensor	\otimes
Second fuel tank control	\otimes
Shutdown failure	\otimes
Battery voltage failure	\otimes
Battery charge alternator failure	\otimes
Overspeed	\otimes
Underfrequency	\otimes
Failure to start	\otimes
Emergency stop	\otimes
Maintenance notice	\otimes
Maintenance Alert	\otimes
Alternator protections	
High frequency	\otimes
Low frequency	\otimes
High voltage	\otimes
Low voltage	\otimes
Short circuit	\otimes
Asymmetry between phases	•
Incorrect phase sequence	\otimes
Reverse power	\otimes
Breaker Trip 4 poles	•
Overpressure alarm	\otimes
Counters	
Hour meter	\otimes
Kilowatt meter	\otimes
Starter counter	\otimes



for this generator and engine.

Ask us for further readings in

generating sets equipped with electronically managed engines and DSE 7320MKII control module.



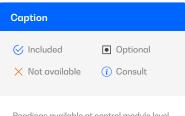


6.3. Control module



$\mathbf{Standard} \, \mathbf{ \boldsymbol{ \, \, \scriptstyle \hspace*{-0.05in} \hspace*{-0.05in} \hspace*{-0.05in} \hspace*{-0.05in} \hspace*{-0.05in} \hspace*{-0.05in} \hspace*{-0.05in}}$

Model Communications RS232 ✓ RS485 ✓ USB communication port ✓ Modbus IP ® DSE 865/890/891 Modbus RS 485 ✓ PC Software (Mimic) ✓ GSM/GRPS MODEM ® DSE 890 Remote display < 1km ® DSE 2520 Remote monitoring ® DSE 855/890 Input expansion ® DSE 2130 8 inputs Output expansion ® DSE 2157 8 inputs SNMP protocol ® DSE 392 Services Configurable alarm history 250 External start ✓ Start-up inhibition ® Network Failure Start ✓ Activation of group counter ✓ Activation of grid and group counter ✓
RS232
RS485 USB communication port Modbus IP Modbus RS 485 PC Software (Mimic) GSM/GRPS MODEM Remote display < 1km DSE 855/890 Remote monitoring Remote monitoring DSE 2520 Remote expansion DSE 2130 8 inputs Output expansion DSE 2157 8 inputs SNMP protocol Evices Configurable alarm history External start Start-up inhibition Network Failure Start Activation of group counter
USB communication port Modbus IP DSE 855/890/891 Modbus RS 485 C PC Software (Mimic) GSM/GRPS MODEM DSE 890 Remote display < 1km DSE 2520 Remote monitoring DSE 855/890 Input expansion DSE 2130 8 inputs Output expansion DSE 2167 8 inputs SNMP protocol Services Configurable alarm history External start Cuty inhibition Network Failure Start Activation of group counter
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Modbus RS 485 PC Software (Mimic) GSM/GRPS MODEM Remote display < 1km DSE 2520 Remote monitoring DSE 855/890 Input expansion DSE 2130 8 inputs Output expansion DSE 2157 8 inputs SNMP protocol DSE 892 Services Configurable alarm history External start Start-up inhibition Network Failure Start Activation of group counter
PC Software (Mimic) GSM/GRPS MODEM Remote display < 1km DSE 2520 Remote monitoring DSE 855/890 Input expansion DSE 2130 8 inputs Output expansion DSE 2157 8 inputs SNMP protocol Services Configurable alarm history External start Start-up inhibition Network Failure Start Activation of group counter
GSM/GRPS MODEM Remote display < 1km DSE 2520 Remote monitoring DSE 855/890 Input expansion DSE 2130 8 inputs Output expansion DSE 2157 8 inputs SNMP protocol DSE 892 Services Configurable alarm history External start Start-up inhibition Network Failure Start Activation of group counter
Remote display < 1km Remote monitoring DSE 2520 Remote monitoring DSE 855/890 Input expansion DSE 2130 8 inputs Output expansion DSE 2157 8 inputs SNMP protocol DSE 892 Services Configurable alarm history External start Start-up inhibition Network Failure Start Activation of group counter
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SNMP protocol Services Configurable alarm history External start Start-up inhibition Network Failure Start Activation of group counter DSE 892 250 External start
Services Configurable alarm history External start Start-up inhibition Network Failure Start Activation of group counter
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External start
Start-up inhibition Network Failure Start Activation of group counter
Network Failure Start Activation of group counter
Activation of group counter
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Activation of grid and group counter
Control of fuel transfer
Motor temperature control
Forced group operation $\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{\ensuremath{$
Free programmable alarms
Group start function in test mode
Free programmable outputs
Multilingual \otimes
Special applications
GPS localisation • DSE 890
Calendar scheduler \otimes
DSE configuration suite via PC
Front panel module configuration with PIN $\qquad \qquad \bigcirc$
Alternative work
Programmable PLC
Power save mode



Readings available at control module level.

Confirm the availability of these readings for this generator and engine.

Ask us for further readings in

generating sets equipped with electronically managed engines and DSE 7320MKII control module.



DO YOU WANT A SUPERIOR PERFORMANCE CONTROL MODULE?

Contact us and tell us what

Dummy load control / load shedding

DAGARTECH®

400/230V · 50Hz (1500 rpm)

BAUDOUIN 8M21G660/5 | STAMFORD HCI544E

7. Detailed supply scope

Engine

BAUDOUIN 8M21G660/5, EU STAGE 0, 1500 RPM, WATER-COOLED, WITH ELECTRONIC REGULATION ENGINE.

- 8-cylinder inline Diesel engine, 4-stroke with Electronic fuel regulation by means of a fuel pump, original from the manufacturer.
- direct injection and Turbocharged suction system. Original manufacturer's particle separator filter.
- Industrial exhaust gas silencer of -10 dB(A).
- Residential exhaust silencer of dB(A).



- Refrigeration through cooling liquid, fully distributed in the closed circuit run by an engine driven pump, tropicalised radiator, original from the engine manufacturer.
- Crankshaft-driven pump lubrication system. The filter is a full-flow insert cartridge, front housing, original from the engine manufacturer.
- Air intake system for turbo-fed combustion with two-stage filter, original from the engine manufacturer.
- Electric motor starting system, battery (no maintenance) with disconnector and load alternator driven by the 24V starter, original elements from the engine manufacturer.
- Protection from hot and moving parts.

Alternator

STAMFORD HCI544E ALTERNATOR OF 12 WIRES AND 4 POLES, BRUSHLESS AND WITH ELECTRONIC VOLTAGE REGULATION TYPE AVR (AS440).

- With IP23 protection class and H insulation class.
- Brushless 4-pole alternator. Robust mechanical structure with easy access to connections and components. Hinsulation class, coil pitch 2/3 and self-excited AVR. IP23 protection degree.
- Protection with premium epoxy resins. High voltage parts are impregnated under vacuum, which always means very good insulation.

Do you have any queries about the supply? Get in touch with us.





✓ INCLUDED IN OPEN GENERATOR SETS



✓ INCLUDED IN SILENT GENERATOR SETS





BAUDOUIN 8M21G660/5 | STAMFORD HCI544E

Bench

- Bench made of high-strength electro-welded steel.
- Painted with electrostatic epoxy-polyester powder paint.
- Anti-vibration dampers from the engine block to the bedplate.
- Fuel tank included on the bench itself. Equipped with cleaning record to facilitate maintenance work.
- With measuring gauge and installation of fuel to the engine.
- Liquid drainage connection to the outside.
- Bench tested in a salt spray chamber according to ASTM B-117-09 (500h resistance).

Soundproofed canopy (not included in open models)

- Electro-welded canopy of high resistance galvanized steel.
- Painted with electrostatic epoxy-polyester powder paint.
- Interior soundproofing by means of coating with noise-insulating material (polyurethane foam with outer veil).
- With IP44 mechanical protection level.
- Canopy tested in salt spray chamber according to ASTM B-117-09 (resistance 720h).

Control panel

- DeepSea Electronics automatic control module, DSE 7320 MKII which allows you to work in manual, automatic or signal mode.
 - It offers multiple event logging and is fully configurable through DeepSea Electronics' free-access specific configuration software.
 - Three-phase network and group detection with measurement for configurations upon network failure.
- DSE BC2405 24V, 5A DeepSea Electronics battery charger.
 - Designed to be permanently connected to the battery and maintain 100% of the charge. The charger switches to float mode when charging is complete.
- Protections:
 - 4-pole magnetothermic protection against overloads and short circuits.
 - · Protection fuses for the control set.





BAUDOUIN 8M21G660/5 | STAMFORD HCI544E

7. Detailed supply scope

Other equipment

- Interior fuel filling nozzle.
- Tropicalised Radiator for work at 50 °C*
- Prepared for maintenance intervals every 500 hours*.
- Push button for emergency stop.
- Reinforced pole centrally-mounted from 90 kVA (Optional for models below 90kVA).

8. Featured options available



Kit 1: Network failure

Adding an engine heater to your generator will ensure that your genset starts smoothly in the event of any failure in the electrical network, and without cold or moisture becoming an issue.



The readings and alarm kit is included within the standard supply scope of the equipment starting from 275kVA of power.

Kit 2: Readings and alarm¹

Your generator can provide you with very useful information in the event of any malfunction, maintenance work, or simply during its operation. If this is an important aspect for you, do not hesitate to include this kit in its equipment, which includes:

- Radiator level alarm sensor.
- Oil pressure reading sensor.
- Temperature reading sensor.



Kit 3: Exhaust installation

If you need a versatile solution for venting gases from your installation to the outside, choose this kit, equipped with 2 clamps and 3 meters of galvanized steel flexible hose.



AVAILABLE FOR OPEN GENERATOR SETS



*Consult the specification according to the model. $^{\rm 1}\mbox{Maintenance}$ intervals may vary depending on the climate and working conditions.

¹Radiator level probe not available for Baudouin 4M06 series engines..



BAUDOUIN 8M21G660/5 | STAMFORD HCI544E

9. Even more options



24 hour tank



External ROTH tanks DUO SYSTEM

AUTONOMY OPTIONS

Increase the autonomy of your generator up to 48 hours, including special tanks

You can choose between different integrated tanks to increase the autonomy of the unit up to 48 hours of operation. You can also incorporate automatic fuel transfer systems for supply from external tanks.

External tanks:

- External tank 400 I (ROTH DUO SYSTEM).
- External tank 620 I (ROTH DUO SYSTEM).
- External tank 1,000 I (ROTH DUO SYSTEM).
- External tank 1,500 I (ROTH DUO SYSTEM).



Fuel particle separator filter

ENGINE - ALTERNATOR OPTIONS

You can choose between different integrated tanks to increase the autonomy of the unit up to 48 hours of operation. You can also incorporate automatic fuel transfer systems for supply from external tanks.

- Electronic engine regulation/management (for models with mechanical regulation).
- Fuel particle separator filter.
- Manual oil drainage pump.
- 6-way fuel valve kit.
- Alternator anti-condensation heaters.
- Superior generator impregnation systems.
- AVR MX341 + PMG ± 1% STAMFORD.
- AVR MX321 + PMG ± 0.5% STAMFORD.
- Alternator Extra Prive (for generator sets with MECC ALTE alternator).

Caption:







✓ AVAILABLE IN SILENT GENERATOR SETS



T+34 976 141 655

dagartech.com



400/230V · 50Hz (1500 rpm)

BAUDOUIN 8M21G660/5 | STAMFORD HCI544E



MECHANICAL OPTIONS

- Retention bath (see change of dimensions).
- Sensor on retention bath (requires retention bath).
- · SilentBlocks for levelling.
- Damping anti-vibration springs.
- Central lifting beam (for generators < 85kVA).
- Non-standard RAL colour.





DSF 2157



DSE 334 network surveillance

COMMUNICATION OPTIONS

- DSE 7320 MKII control card extra price (for models with the DSE 6020 MKII control card in the standard scope of supply).
- DSE 2157 8 potential free output (requires DSE 7320MKII).
- DSE 2130 8 inputs (requires DSE 7320MKII).
- DSE 2548 8 LED diodes (requires DSE 7320MKII).
- DSE 855.
- DSE 890 webnet.
- DSE 7420 module.
- DSE 334 network surveillance.



POWER OPTIONS

- Differential protection.
- As an option, you can include a switch cabinet attached to the generating set.
- Switching with Schneider contactors. 25 to 125 A.
- Socomec motorised switches: ≥ 125A.

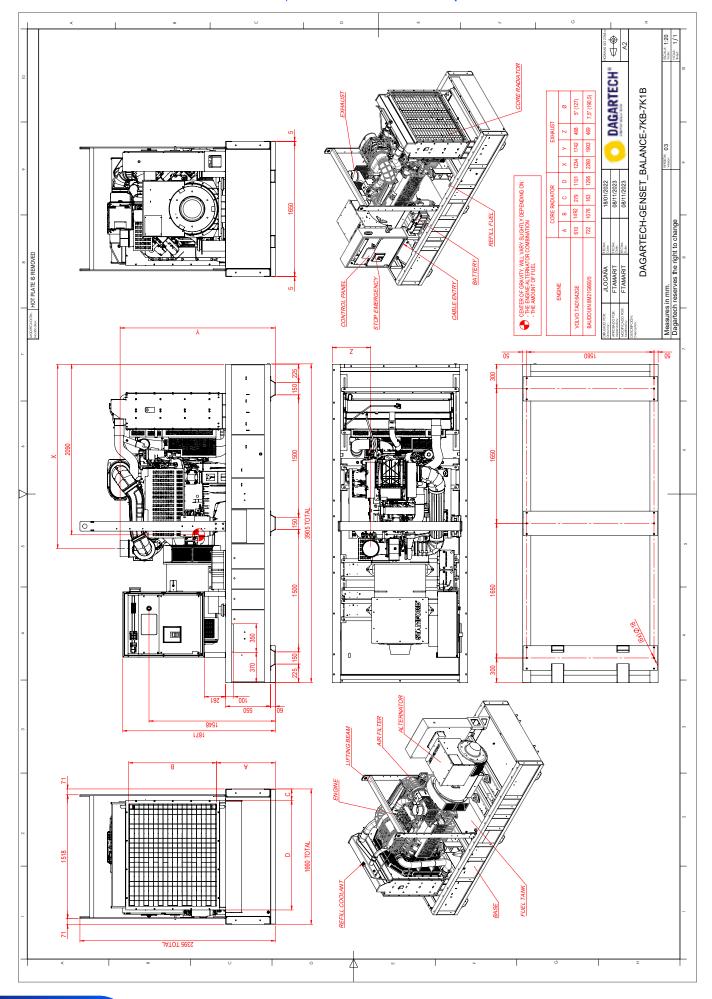
Caption:





AVAILABLE IN SILENT GENERATOR SETS







¿Necesitas el plano de instalación de la **versión 24 horas**?

Do you need the technical drawing for the 24-hour version?

Avez-vous besoin du plan d'installation pour la version 24 heures ?

Necessita de plano de instalação em versão com depósito de 48 horas?

Brauchen Sie die Installationszeichnung für die

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dagartech.com