GENPOWER®

GENERATOR

GNT Series



www.genpower.gen.tr

INTER SERIES
GNT 115 & 125

231/400V-50 HZ & 277/480V-60HZ

64 dB(A) @ 7mt





FEATURES AND ADVANTAGES

- Half Century Experience in Generator Manufacturing
- Diesel Engines with Advanced Technology and Quality
- Alternators with Advanced Technology and Quality
- Control Panel Suitable for Flexible Application
- High Quality and Reliable Technology
- Patented Compact Designed and Soundproof Canopy
- Suitable for Heavy-Duty
- Durability
- Wide Range of Affordable Spare Parts
- Low Noise Level
- Low Exhaust Emission
- Low Operating Cost
- Low Fuel Consumption
- Low Oil Consumption
- Tropical 50°C Radiator
- Fuel Filter with Water and Particle Separator
- First Class Product Support
- Global Technical Service and Maintenance Support

GENERAL GENERATOR INFORMATIONS

GENERATOR	FREQUENCY	VOLTAGE	POWER FACTOR	SPEED	DIESEL ENGINE			ALTERNATOR		
MODEL	HZ	V	COS Q	D/MIN.	BRAND	MODEL	SERIES	BRAND	MODEL	SERIES
GNT 115	50	231/400	0.8	1500	IDE	E140CR DIT	BII	GENPOWER	GNP	225 LX
GNT 125	60	277/480	0.8	1800						225 LX

MODEL	TYPE OF OPERATION	GENERATOR OUTPUT VALUES		
		kVA	kW	A
GNT 115	STAND BY	115,0	92,0	166,0
	PRIME	105,0	84,0	152,0
	CONTINUOUS	74,0	59,0	107,0
GNT 125	STAND BY	125,0	100,0	180,0
	PRIME	114,0	91,0	165,0
	CONTINUOUS	80,0	64,0	116,0

GENPOWER reserves the right to change the values and pictures in this catalogue at any time without notice due to the ongoing developments in generator technology.

GNT 115 & 125

231/400V - 50Hz & 277/480V - 60Hz



INTER DIESEL ENGINE TECHNICAL PARAMETERS AND COMPARATIVE VALUES

Diesel Engine Technical Parameters

General

Number of Cylinders		4
Configuration		Vertical, in line
Aspiration		Turbocharged & Intercooler
Combustion System		Direct Injection
Compression Ratio		18:1
Bore	mm	100
Stroke	mm	115
Displacement	L	3,6
Governing Type		ECU-Common Rail
Governing Class		G3
Rotation		Counterclockwise
Firing Order		1-3-4-2
Emission		Stage III

Moments of Rotation Inertia

Engine	kg • m²	1,85
Flywheel	kg • m²	1,3

Performance Rating

Speed Drop	%	20
Steady State Speed Band	%	1

Test Conditions

Ambient Temperature	%	25
Atmospheric Pressure	kPa	101
Relative Humidity	RH (%)	50
Max. Operating Intake Resistance	kPa	5
Exhaust Backpressure Limit	kPa	12
Fuel Temperature (Fuel Inlet Pump)	ºC	38 ± 2

Filters

Air filter	Dry Type, Replaceable
Fuel Filter	With Water Separator
Oil Filter	Element Type, Particle Trap

Flywhell Housing and Flex Coupling

Flywheel Housing	SAE (J620)	3
Flex Coupling Disc	Inch (")	11,5

Overall Dimensions

Length*	mm	1325
Width	mm	730
Height	mm	1030
Dry Weight	kg	490

***From front end of radiator to rear end of air filter**

Coolant System

Radiator Type	50ºC	Tropical
Total Coolant Capacity	L	30
Max. Perm. Coolant Outlet Temperature	ºC	95
Max. Perm. Flow Resist. (Cool. System And Piping)	bar	0,5
Max. Temperature of Coolant Warning	ºC	100
Max. Temperature of Coolant Shutdown	ºC	105
Thermostat Operation Temperature - Initial Open	ºC	72
Thermostat Operation Temperature - Full Open	ºC	75
Delivery of Coolant Pump	m ³/ h	2,00
Min. Pressure Before Coolant Pump	bar	0,15
Radiator Face Area	m²	0,29
Rows	Row	3
Matrix Density	Per/Inch	15,5
Material		Aluminum
Width of Matrix	mm	650
Height of Matrix	mm	680
Pressure Cap Setting	kPa	90
Estimated Cooling Air Flow Reserve	kPa	0,125
Engine Pre Heater-Tube (with Circulation Pump)	W	1500

Lubrication System

Total System	L	9
Min. Oil Level	L	7,5
Nominal Motor Operating Temperature	ºC	110
Lubricating Oil Pressure (Rated Speed)	bar	0,24
Relief Valve Opens	kPa	500
Oil / Fuel Consumption Ratio	%	0,3
Normal Oil Temperature	ºC	110

Electrical System

Voltage	V	12
Starter	kW	3,8
Alternator Output Ampers	A	35
Alternator Output Voltage	V	14
Battery Capacity	Ah	85

Fan

Diameter	mm	550
Drive Ratio		1,344
Number Of Blades		9
Material		Plastic
Type		Blowing

GENPOWER reserves the right to change the values and pictures in this catalogue at any time without notice due to the ongoing developments in generator technology.

GNT 115 & 125

231/400V - 50Hz & 277/480V - 60Hz

64 dB(A) @ 7mt

DIESEL ENGINE MATCHING PARAMETERS

Diesel Engine Matching Parameters

50 Hz @ 1500 r/min		Stand By	Prime	60 Hz @ 1800 r/min		Stand By	Prime
Gross Engine Power	kW	103,0	94,0	Gross Engine Power	kW	113,0	104,0
Net Engine Power	kW	100,0	91,0	Net Engine Power	kW	110,0	101,0
Fan Power Consumption (Belt Pulley Driven)	kW	3,0	3,0	Fan Power Consumption (Belt Pulley Driven)	kW	2,2	2,2
Other Power Loss	kW	0,0	0,0	Other Power Loss	kW	2,3	2,3
Mean Effective Pressure	MPa	1,97	1,80	Mean Effective Pressure	MPa	1,74	1,59
Intake Air Flow	m ³/ min	7,22	7,22	Intake Air Flow	m ³/ min	7,65	7,65
Exhaust Temperature Limit	ºC	600	528	Exhaust Temperature Limit	,0ºC	638	582
Exhaust Flow	m ³/ min	21,17	19,25	Exhaust Flow	m ³/ min	22,43	20,38
Boost Pressure Ratio		6,40	6,10	Boost Pressure Ratio		6,80	6,50
Mean Piston Speed	m / s	6,5	6,5	Mean Piston Speed	m / s	7,8	7,8
Cooling Fan Air Flow	m ³/ min	149,0	149,0	Cooling Fan Air Flow	m ³/ min	159,0	159,0
Typical Generator Output Power	kVA	120	109	Typical Generator Output Power	kVA	138	126
Heat Rejection		**Stand By**	**Prime**	**Heat Rejection**		**Stand By**	**Prime**
Energy In Fuel (Heat Of Combustion	kW	292,0	265,0	Energy In Fuel (Heat Of Combustion	kW	309,8	278,5
Gross Heat To Power	kW	111,0	101,0	Gross Heat To Power	kW	117,7	103,3
Energy To Coolant And Lubricating Oil	kW	71,3	64,2	Energy To Coolant And Lubricating Oil	kW	75,6	68,0
Heat Dissipation Capacity*	kW	15,0	14,5	Heat Dissipation Capacity*	kW	16,0	15,5
Energy To Exhaust	kW	87,9	79,1	Energy To Exhaust	kW	93,2	83,8
Heat To Radiation	kW	7,0	6,6	Heat To Radiation	kW	7,4	7,9
*Intake Intercooled System				*Intake Intercooled System			

GENPOWER ALTERNATOR TECHNICAL INFORMATIONS

Alternator Technical Parameters

Insulation Class		H	**Field Control System**		Self-Excited
Winding Pitch		2/3 - (N° 6)	**A.V.R Model**	Standard	SX460
Wires		12	**Voltage Regulation**	%	± 1
Protection		IP 23	**Sustained Short-Circuit Current**	10 sec	300% (3 IN)
Altitude	m	1000	**Total Harmonic (*) TGH / THC**	%	< 5
Overspeed	rpm	2250	**Waveform: NEMA = TIF – (*)**		< 50
Air Flow	m^3/sec.	0.216	**Waveform: I.E.C. = THF – (*)**	%	< 2
Bearing Drive	N/A	-	**Bearing non-drive**	Bearing	6309-2RZ
Rotor Winding	%100	Copper	**Stator Winding**	%100	Copper

(*) Total harmonic content line to line, at no load or full rated linear and balanced load

Genpower sychron alternators are produced according to TSE 60034-1; IEC 60034-22; GB755; BS4999-5000; NEMA MG 1.22 standards

GENPOWER reserves the right to change the values and pictures in this catalogue at any time without notice due to the ongoing developments in generator technology.

GNT 115 & 125

231/400V - 50Hz & 277/480V - 60Hz

64 dB(A) @ 7mt

ALTERNATOR SPECIFICATIONS



50 Hz – 231 / 400V – Cos Q 0,8 – 1500 rpm — 50 Hz

		Standard Use Alternator				Optional Use Alternator			
Brand/Model	GENPOWER	**225LX**		LEROY-SOMER	**TAL044D**	STAMFORD	**UC274D**		
Duty		Continuous				Stand By			
Ambient	C°	40°C				27°C			
Class / Temperature Rise	C°	H / 125° K				H / 163° K			
Series Star (V)	V	380/220	400/231	415/240	1 Phase	380/220	400/231	415/240	1 Phase
Parallel Star (V)	V	190/110	200/115	208/120	220	190/110	200/115	208/120	220
Series delta (V)	V	220	230	240	230	220	230	240	230
Output Power	kVA	**109,0**	**109,0**	**113,0**	-	**120,0**	**120,0**	**124,0**	-
Output Power	kW	**87,2**	**87,2**	**90,4**	-	**96,0**	**96,0**	**99,2**	-

60 Hz – 277 / 480V – Cos Q 0,8 – 1800 rpm — 60 Hz

		Standard Use Alternator				Optional Use Alternator			
Brand/Model	GENPOWER	**225M2**		LEROY-SOMER	**TAL044C**	STAMFORD	**UC 274C**		
Duty		Continuous				Stand By			
Ambient	C°	40°C				27°C			
Class / Temperature Rise	C°	H / 125° K				H / 163° K			
Series Star (V)	V	416/240	440/254	480/277	1 Phase	416/240	440/254	480/277	1 Phase
Parallel Star (V)	V	208/120	220/127	240/138	-	208/120	220/127	240/138	-
Series delta (V)	V	240	254	277	240	240	254	277	240
Output Power	kVA	**103,0**	**108,0**	**114,0**	-	**113,0**	**119,0**	**125,0**	-
Output Power	kW	**82,4**	**86,4**	**91,2**	-	**90,4**	**95,2**	**100,0**	-

GENPOWER reserves the right to change the values and pictures in this catalogue at any time without notice due to the ongoing developments in generator technology.

GNT 115 & 125

231/400V - 50Hz & 277/480V - 60Hz

64 dB(A) @ 7mt

CONTROL PANEL FEATURES





Control Panel Features

Powder Painted Steel Panel with Lockable Door	Battery Charger	Control Relays	System Protection MCBs
ATS / Automatic Transfer - Optional	Emergency Stop Button	Terminal Blocks	Circuit Breaker - Optional
Control Module:	Backlit, 128x64 Pixels	Load Output Terminal	LCD Screen

Control Module Technical Parameters

Brand	GENPOWER/FORTRUST JV	**Model**	6120 D Version
Dimensions	221mm x 156mm x 56,8mm	**Protection Class**	From the Front IP65
Weight	800 gr	**Environmental Conditions**	2000 Meters Above Sea Level
Ambient Humidity	Maximum %90	**Ambient Temperature**	-20℃ to +70℃
DC Battery Supply Voltage	8-32 V	**Battery Voltage Measurement**	8-32 V
Network Frequency	5-99,9 Hz	**Mains Voltage Measurement**	3-300 V Phase - neutral, 5 – 99,9 Hz
Generator Voltage Measurement	3-300 V	**Generator Frequency**	5-99,9 Hz
Current Transformer Secondary	5A	**Working Period**	Continually
Charge Alternator Voltage Measurement	8-32 V	**Charge Alternator Excitation**	210mA&12V,105ma 24V Nominal 2.5 W
Communication Interface	RS-232	**Analogue Sender Measurement**	0-1300 ohm
Generator Contactor Relay Output	5A & 250 V	**Mains Contactor Relay Output**	5A & 250V
Solenoid Transistor Outputs	1A with DC Supply	**Start Transistor Outputs**	1A with DC Supply
Configure-3 Transistor Outputs	1A with DC Supply	**Configure-4 Transistor Outputs**	1A with DC Supply

Control Module Functions

Mains Voltage Level Control	Generator Voltage Level Control	3 Phase Generator Protections	3 Phase AMF Function
Network Frequency Level Control	Generator Frequency Level Control	-High/Low Voltage	-High/Low Frequency
Engine Operating Option Control	Generator Current Level Control	-High/Low Frequency	-High/Low Voltage
Engine Stop Option Control	Generator Power Level Control	-Current / Voltage Asymmetry	-High / Low Water Temperature
Engine Speed (RPM) Level Control	Generator Working Schedule and Timing Control	-Over Current / Overload	-High / Low Load
Battery Voltage Options Control	Oil Pressure Controllers Control	Overheat Control	Mains, Generator ATS Control
Check Engine Maintenance Times	Configurable Analog Inputs and Outputs	1 Phase or 3 Phase - Phase Selection	Network, Voltage, Frequency Display
Communication Interfaces GPRS, GSM	Keeping Error Records of Past Events	Parameter Setting via Control module	Parameter Setting via Computer
Voltage	Configurable Programmable Digital Inputs and Outputs	Generator Phase Sequence	Hours of Operation
Engine Speed	Current and Frequency	Water Temperature	Earthing
Alarm Horn	Modbus and SNMP	Ground Leakage	Ethernet, USB, RS232, RS485
Heater Tube Thermostat Control	Working Hours	Analog Modem	Selectable Protection Alarm / Shutdown
Battery Voltage	Oil Pressure		

Control Module Alarms

Emergency Stop Malfunction	Low Generator Voltage	Low Water Temperature	Charge Alternator Error
High Generator Voltage	High Generator Frequency	Temperature Sensor Broken	Unbalanced Load
Low Generator Frequency	Phase Sequence Error	Reverse Power	Maintenance Time Alarm
Low Load	Overload	Start Error	Low Speed
Over Current	Low Water Level (Optional)	Stop Error	High speed
Unbalanced Current	Low Oil Pressure	Magnetic Pickup Error	Broken Oil Sensor Cable
High Oil Temperature (Optional)	High Battery Voltage	High Water Temperature	Electronic Canbus Errors (ECU)
Low Fuel Level (Optional)	Low Battery Voltage		

GENPOWER reserves the right to change the values and pictures in this catalogue at any time without notice due to the ongoing developments in generator technology.

GNT 115 & 125

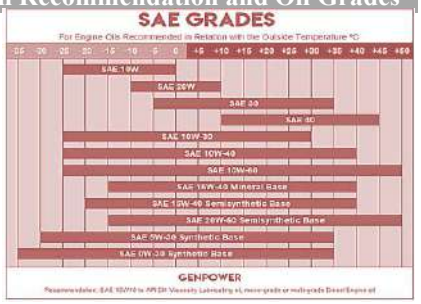
231/400V - 50Hz & 277/480V - 60Hz

64 dB(A) @ 7mt

Generator Dimensions

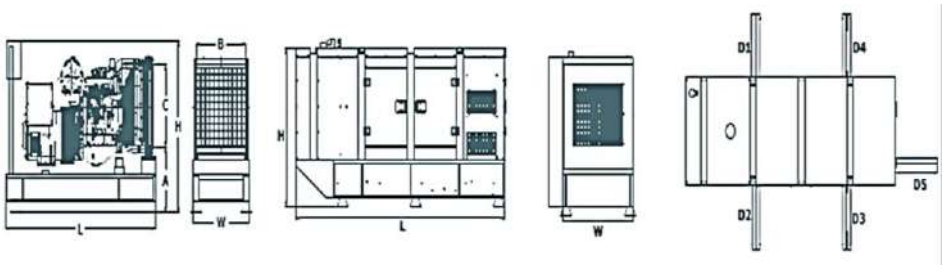
Values		Open Type Generator	Canopy Type Generator
Width	mm	700	1000
Length	mm	1900	3000
Height	mm	1562	1380
Weight (Empty)	Kg	1067	1240
Fuel Tank Capacity	L	161	223

Oil Recommendation and Oil Grades



Generator Technical Drawing

SYMBOL	OPEN	CABIN
L	1900±	3000±
W	700±	1000±
H	1562±	1300±
S	-	80±
A	620±	
B	720±	
C	755±	
D1		600±
D2		600±
D3		600±
D4		600±
D5		600±



INTER Diesel Engine Power Ratings

Engine Model	M140CRDIT	Engine Family	ID 81	Engine Series	BII

Speed rpm	Type of Operation	Typical Generator Output (Net)		Engine Power			
				Gross		Net	
		kVA	kWe	kWm	Hp	kWm	Hp
1500	Stand By (Maximum)	115,0	92,0	103,0	140,0	100,0	136,5
	Prime	105,0	84,0	94,0	128,0	91,0	124,0
1800	Stand By (Maximum)	138,0	110,4	123,6	168,0	120,0	163,8
	Prime	126,0	100,8	112,8	153,6	109,2,0	148,8

Generator Powers are typical and based on an average alternator efficiency and a power factor (Cos. Q) of 0,8

Fuel Consumption

Percent of Prime Power	50 Hz - 1500 rpm	60 Hz - 1800 rpm
	I/hr	I/hr
%110	26,41	26,41
%100	24,31	24,31
%75	18,77	18,77
%50	12,33	12,33

GENPOWER reserves the right to change the values and pictures in this catalogue at any time without notice due to the ongoing developments in generator technology.

GNT 115 & 125

231/400V - 50Hz & 277/480V - 60Hz



Sound Proof Canopy and Base Frame (Chassis) Specifications

Special, Registered GENPOWER Design and Color	Radiator Water Filling Cap
A1 Quality DKP / HRU /Galvanized Steel	Temperature Tests
Sensitive Twist on Automatic Press Brake	Rustproof Accessories
Delicate Cut on Automatic Punch and Laser Bench	Cable Exit Connectors and Glands
Sensitive Welding on Robotic Welding Bench	Emergency Stop Button
Chemical Cleaning Nano Technology Before Painting	Fuel Level Gauge
Lifting and Carrying Equipments	Fuel Drain Cap
Internal Exhaust Mufflers (Silencers)	Daily Fuel Tank
Robotic Painting with Electrostatic Powder Paint	Fuel Inlet and Return Records
Drying and Stabilizing on 200°C Ovens	Impermeability Test for Fuel Tank
1500 Hour Salt Test	Vacummed Rubber Mounted
Glasswool Isolation, A1 Class Material - 50/+500ºC	High Quality Weatherstrips
Special Covering Over Glass Wool	High Quality Shock Absorbers
Best Sound Level (in dBA)	Fuel Fill Cap (with ventilation)
External Exhaust Mufflers (Silencers)	External Fuel Tank

Special Products / Non - Standardized

Synchronized Systems	DC Generators
Scada Systems	High Voltage - HV
Mobile Systems	Power Plants
Light Towers	Trigeneration Systems
Ground Power Unit Generators	Biogas Generator
Marine Generators	Electrical and Diesel Forklift
Dual Generators	
Generators - with Trailer	High Frequency Generators
Medium Voltage (MV) Generators	Variable Speed Generators
IP44-IP 54 Class Generators	Super Silent Canopy
Welding Machines	Cogeneration Systems
Natural Gas Generators	LPG Engine Generators
Automatic Voltage Stabilizers	HFO Generator

Quality Documents/ Certificates

Trademark registration certificate	EAC-GOST Certificate/Gasoline Generators
Capacity Report (32400 Pieces/Year)	CE Certificate-EN ISO 17050-1,2004
Made in Turkey Certificate – For Generator / 1-5000 kva	TS EN ISO 2409 Certificate
Made in Turkey Certificate – For Alternator / 1-5000 kva	TS EN ISO 4628-3 Certificate
Made in Turkey Certificate – For Engine / 1-5000 kw	TS EN ISO 4628-4 Certificate
Certificate of Competency for after Sales Services	TS EN ISO 4628-5 Certificate
2014/30/EU Electromagnetic Compatibility Directive	TS EN ISO 4628-8 Certificate
CE Certificate – 2000/14/AT – 2000/14 EC (CE 2195)	TS EN ISO 9227 Certificate
Industrial Registry Certificate	TS 9620 EN ISO 4628-2 Certificate
Certificate of Manufacturing Competence	TS EN 60034-1 Certificate
TSE-Service Adequacy Certificate	EN ISO 8528-13,2016 Certificate
ISO 9001 – 2015 Certificate	EN ISO 12100:2010 Certificate
ISO 14001-2015 Certificate	EN ISO 13857:2008 Certificate
OHSAS 18001-2007 Certificate	EN ISO 14120:2015 Certificate
Coatchem - Türkak 1500 Hours Corrosion Durability Test Certificate	EN 349:1993+A1:2008 Certificate
TSE 8528-4 Certificate	EN 60204-1,2018 Certificate
TSE 8528-5 Certificate	EN 61000-6-2,2019 Certificate
TSE 8528-8 Certificate	EN 61000-6-4,2007/A1:2011 Certificate
AB-0547-T Certificate	
EAC-GOST Certificate/Diesel Generator	

GENPOWER reserves the right to change the values and pictures in this catalogue at any time without notice due to the ongoing developments in generator technology.

GNT 115 & 125

231/400V - 50Hz & 277/480V - 60Hz



DIESEL ENGINE AND GENSET RATING CLASSIFICATIONS

The below ratings represent the engine performance capabilities to conditions specified in TS ISO 8528/1, 8528-4, 8528-5, 8528-8, BS5000, ISO 3046/1:1986, NEMA MG-1.22.1, BS 5514/1.

- **STAND BY POWER RATING (ESP):**
  ESP is applicable for supplying emergency power for the duration of the utility power outage. No overload capability is available for this rating. Under no condition is an engine allowed to operate in parallel with the public utility at the Stand By Power rating. This rating should be applied where reliable utility power is available. A Stand By rated engine should be sized for a maximum of an 70% average load factor and 200 hours of operation per year. This includes less than 25 hours per year at the Stand By Power rating. Stand By ratings should never be applied except in true emergency power outages. Negotiated power outages contracted with a utility company are not considered an emergency.

- **PRIME POWER RATING (PRP):**
  Applicable for supplying electric power in lieu of commercially purchased power. Prime Power applications must be in the form of one of the following two categories:

- **UNLIMITED TIME RUNNING PRIME POWER (ULTP):**
  PRP (Prime Power) is available for an unlimited number of hours per year in a variable load application. Variable load should not exceed a 70% average of the Prime Power rating during any operating period of 250 hours. The total operating time at 100% Prime Power shall not exceed 500 hours per year. A 10% overload capability is available for a period of 1 hour within a 12-hour period of operation. Total operating time at the 10% overload power shall not exceed 25 hours per year.

- **LIMITED TIME RUNNING PRIME POWER (LTP):**
  LTP (Limited Time Prime Power) is available for a limited number of hours in a nonvariable load application. It is intended for use in situations where power outages are contracted, such as in utility power curtailment. Engines may be operated in parallel to the public utility up to 750 hours per year at power levels never to exceed the Prime Power rating. The customer should be aware, however, that the life of any engine will be reduced by this constant high load operation. Any operation exceeding 750 hours per year at the Prime Power rating should use the Continuous Power rating.

- **CONTINUOUS POWER RATING (COP):**
  COP is the power that the engine can continue to use under the prescribed speed and the specified environment condition in the normal maintenance period stipulated in the manufacturing plant. And Continuous Power is applicable for supplying utility power at a constant 100% load for an unlimited number of hours per year. No overload capability is available for this rating.

PAY ETTENTION to the points below in picking and using the generator

- Generators can work on Continuous Power at 70% of Prime power value if only all maintenances are done on time with original spare parts and high quality oils that manufacturer advice.
- Generators should not operate below 50% of Prime Power value. In such a case, the engine will burn excessive oil and eventually have irreparable damage.
- If your need is 1000 kVA or above, you should prefer Synchronic Systems with 2-3 generators with failure back up and simultaneous aging.
- These points will provide advantage for you with purchasing and operating the generator.

Why You Should Buy GENPOWER?

Only because it is the biggest generator factory in the World? NO!

- It is one of the most trustworthy and distinguished generator manufacturers in the world with its almost half century experience in the field.
- It has interiorized the strategy of unconditional customer satisfaction and has been working with this work ethic together with its whole crew.
- Customers and end users get their moneys' worth and more with every penny.
- It has become a big family with customers and users who receive durable, long-lasting and high quality products.
- It has been appreciated many times by customers and suppliers about the investments that have been made for quality enhancement.
- Both its suppliers and customers always know GENPOWER is and will always be there for them. GENPOWER on their side in bad and good days.
- In order not to harm brand reputation and recognition, each day, they work harder than the day before.
- It continues its business only with the suppliers, customers, dealers and technical services that also embrace the same mind set and work ethics.
- It proves its loyalty for quality and customer satisfaction with its mottos "Your power is the core of our business" and "nothing will be left unfinished"
- The specifications and/or modifications you can receive with extra costs by other manufacturers are included in standard production in GENPOWER
- When you purchase GENPOWER products, you are not a customer or a buyer but GENPOWER perceives and accepts you as a valuable member of its continuously growing family.

These are why you should buy from **GENPOWER…**

GENPOWER reserves the right to change the values and pictures in this catalogue at any time without notice due to the ongoing developments in generator technology.

GENPOWER®
GENERATOR

Your Power is the Core Our Business ...





SCAN ME

www.genpower.gen.tr

ISO 9001:2008
OHSAS 18001:2007
ISO 14001:2004

Central District, Kağıthane Street
Y Office No:5 İnterior No:37, 34406 ☒9
Kağıthane-İSTANBUL /TURKEY
+90 (536) 351 34 00
+90 (536) 351 65 00
+90 (212) 294 94 22
+90 (212) 294 94 33
info@genpower.gen.tr