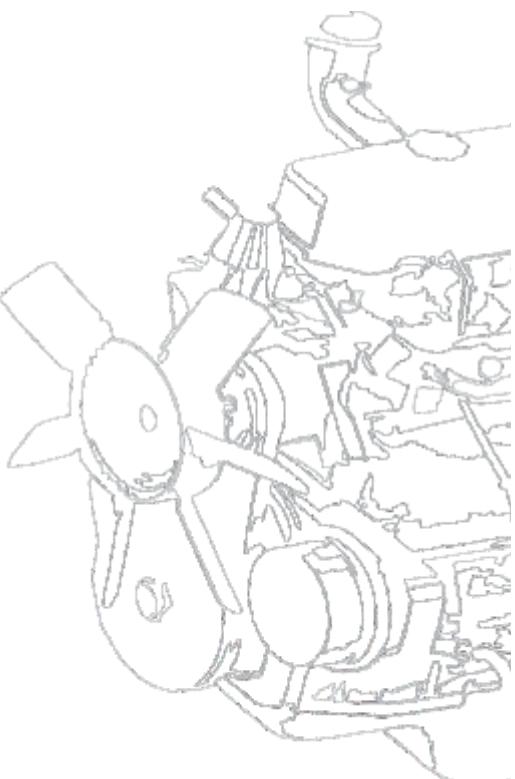




COMPANY PROFILE

nature is our innovation master.

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FMT Group is known as a professional European diesel generator manufacturer, with more than 20 years experience in the power electronic business. Our head office & production line is located in Tirana, the capital city of Republic of Albania.

We deliver FMT products and services more than 50 countries around the world from our premises which is established on an area of 10,000 m² and has a production capacity of 2,500 pcs generators per year. Our production capability allows us to provide solutions with European norms, from 1kVA to 5,000 kVA with or without canopy, containerized solutions, mobile solutions and synchronized solutions.

With the motto of "WE HAVE THE POWER", we provide solutions to the clients of FMT GROUP with our global partners such as FMT Engine, Perkins, Hyundai Doosan, Scania, Iveco FPT, Potenza, Weg, Meccalte.

Next to our diesel generator sets, we offer wide range solutions with Gas Generators, Automatic Voltage Regulators, Uninterruptible Power Supply (UPS), Transformers and fully support our business partners.

FMT Group complies with ISO 9001:2015, ISO 45001:2018, and ISO 14001:2015 quality management systems; and can provide worldwide uninterrupted 24/7 service and support.



Marketing & Sales Department

After more than 20 years of experience, our distinguishing factor is our dedication to the customer. Our professional staff, starting from the marketing department, to our technical experts stand behind our products and make a commitment to serve the customer to the best of their capabilities. It is this valuable feature that puts us in a leading position. We keep on doing our best to supply our customers with excellent products at competitive prices and provide them with professional, timely and personalized service. All customer requests and inquiries are evaluated with highest importance, professionalism, rapidity and politeness. We will spare no effort in carrying out our mission, because we know, very much like our dear customers, the satisfaction of a "job well done." That is our ultimate objective. We look forward on continuing to find the energy solutions to meet your needs.

**' We aim to have an important position in the global market,
meeting the needs of our customers in any part of the globe.'**



PRESENT
IN MORE THAN
50
COUNTRIES

Greece	Spain	Qatar	Bulgaria	Portugal	Switzerland
Kosovo	Croatia	Pakistan	Egypt	Ireland	Palestine
Montenegro	UK	Czech Republic	Georgia	Ukraine	Uruguay
N.Macedonia	Africa	Panama	Tunisia	Russia	Norway
Romania	Sri Lanka	Poland	Azerbaijan	Denmark	Australia
Libya	Morocco	Malta	Ethiopia	Panama	Chile etc...



**FMT GROUP EXPORTS IN EUROPE
AND ALL OVER THE WORLD**

61%
EUROPE

18%
ASIA/MIDDLE EAST

13%
AFRICA

5%
LATIN AMERICA

3%
OCEANIA



**The strength of the team is each individual member.
The strength of each member is the team.**

RESEARCH & DEVELOPMENT

The R&D Department at FMT Group works with the goal of bringing innovation and solution for all the customer.

Our engineers have developed an esthetically pleasing design that offers all the integral components of a genset within a compact configuration. It also offers innovative features such as an automated control panel and an interior design based on air flow simulations, to achieve the most optimal cooling conditions and air circulation.

All this is done with an emphasis on safety and the surrounding environment, that is why our engineers work to continuously improve the sound emissions, thus offering a better product for indoor or outdoor utilization.

Our R&D department is challenged by many custom projects from our customers requiring new solutions, allowing us to further improve current designs and enrich our knowledge. This experience gives us the confidence to guarantee our clients they will receive one of the best products in the market, within a record time frame.

AFTER SALES DEPARTMENT

FMT Group deliver power solutions plus full range of services including system design, project management, operation and maintenance.

FMT Group provides fast and effective technical support with unconditional customer satisfaction for the wide range of FMT Group's gensets, UPS's and AVS's, also FMT Group can effective technical support for other Brands of gensets, UPS's and AVS's. FMT after-sales department will help the customer to evaluate the layout of his wiring and proper configuration for installing FMT equipment.

The installation department will install and test equipment for clients. A full maintenance and service package is offered to customers, for all periodic maintenance and service that equipment requires.

Repaying for our reputation as "reliable power solutions partner", we always put forward the flexibility to fit your needs and finding the best solutions delivering peak performance, thanks to our highly skilled technical team and strong customer support.



The perfect solutions system includes:

- ✓ Site Service
- ✓ Technical Support
- ✓ Maintenance Contracts
- ✓ Modernization
- ✓ Spare Parts
- ✓ Training
- ✓ International Network





2015-2022

During 2015-2022 FMT Group have signed and finalized different exclusive contracts with distributors which are very important in the global market in countries such as: Tunisia, Portugal, Russia, Azerbaijan, Poland, Ethiopia, Malta, Czech Republic, Switzerland, Norway, Australia etc...



2014

2014 began with a new vision focused on expanding to the international market. This objective was reached through in-depth market research which yielded beneficial results.



2010

In 2010 FMT Engine was designed and launched to gather small and medium powers up to 1,200 kVA.

In this year another branch was opened in Montenegro.



2008

A new era began in 2008 when the activity of FMT Group expanded in Kosovo through product sales and qualified professional services.



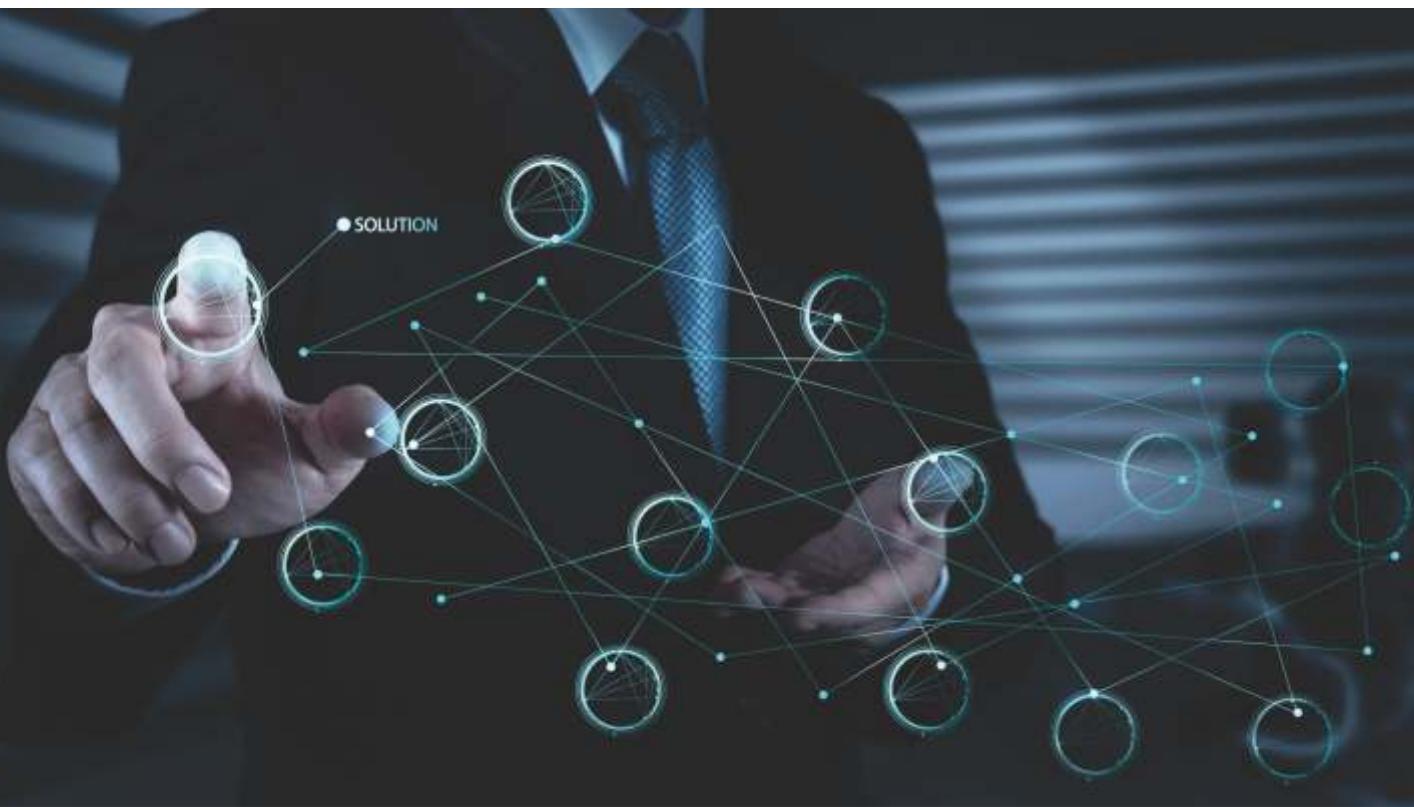
2005

In 2005 FMT Group started designing and producing FMT GENERATORS and FMT UPS / Inverter.



2001

FMT Group began its activity in 2001 as a producer of voltage stabilizers. At the end of 2001 FMT Group entered in the Genset and UPS market. At first, FMT Group dealt only with trading these products.



OUR VISION:

To become a leading enterprise in the market, by providing top quality products to all our clients



OUR MISSION:

Closely working with our R&D department, we improve ourselves and evolve after every challenge thus becoming a stronger competitor in the worldwide market



OUR VALUES:

Honesty, Integrity, Loyalty, Capability, Respect, Teamwork, Commitment, Continuous Improvement, Social Responsibility

GENSET

1-5000 kVA

Diesel genset, Gas generator, Marine genset,
Synchronized genset, Power plant, Twin Genset
Monophase - Threephase
50Hz/1500rpm 60Hz/1800rpm

**AVS STABILIZER**

2-3500 kVA

AC Voltage stabilizer, static voltage stabilizer,
voltage regulator, monophase, three phase,
industrial automatic voltage regulator,
special design projection.

**UPS/INVERTER**

1-6400 kVA

Online UPS, Modular UPS,
Dynamic UPS, Line interactive UPS,
Industrial UPS, Rack-mounted UPS,
3/3 - 1/1 - 3/1 threephase,
monophase UPS.

**TRANSFORMER**

Oil transformer, resin transformer,
high capacity transformer, medium & high
voltage transformer, switch gears





SOLAR ENERGY

Solar on grid, solar off grid, panel fotovoltaic, solar battery system, solar power plant, home solar, solar generator, solar UPS, medium solar system, high capacity solar system.



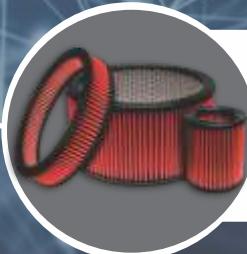
SERVICE

Generator service, UPS service, AVS service, electrical service, different equipment services.



SPARE PARTS

Diesel engines parts, Generators, AVS, UPS & industrial spare parts.



FILTERS

Fuel filters, oil filters, industrial fuel filters, industrial oil filters, industrial air filters.

FMT GROUP
is where you need it

ENERGY POWER

ENERGY POWER

Located in the industrial area of Albania, with a surface of 10,000m², FMT Group has the capacity of increasing production day by day. Our products and services operate not only in Balkan countries but also in the global market. Following the motto "WE HAVE THE POWER", with more than 20 years of experience in the generator market, is the reason why FMT Group produce high-quality generators. Having equipped with the latest technology, FMT Group meets customers specific requests for large volumes with fast delivery time. We have the capacity to produce diesel generator sets from 1-5000 kVA, soundproof canopies, mono-phase and three phase and synchronizing systems.



We possess a production line for the generator with the best brands, accompanied by OEM Letters (from Perkins / Scania / FPT Iveco / Hyundai Doosan / Potenza / Weg / Mecc Alte etc...) and a highly qualified staff who is occupied with the whole process of designing, manufacturing and exporting the generators all around according to international quality standards.

- ⚡ **DIESEL GENSET**
- ⚡ **SYNCHRONIZED GENSET**
- ⚡ **TWIN GENSET**
- ⚡ **GAS GENSET**
- ⚡ **POWER PLANT GENSET**
- ⚡ **MARINE GENSET**

FMT GROUP is one of the leading Genset manufacturers in Albania.

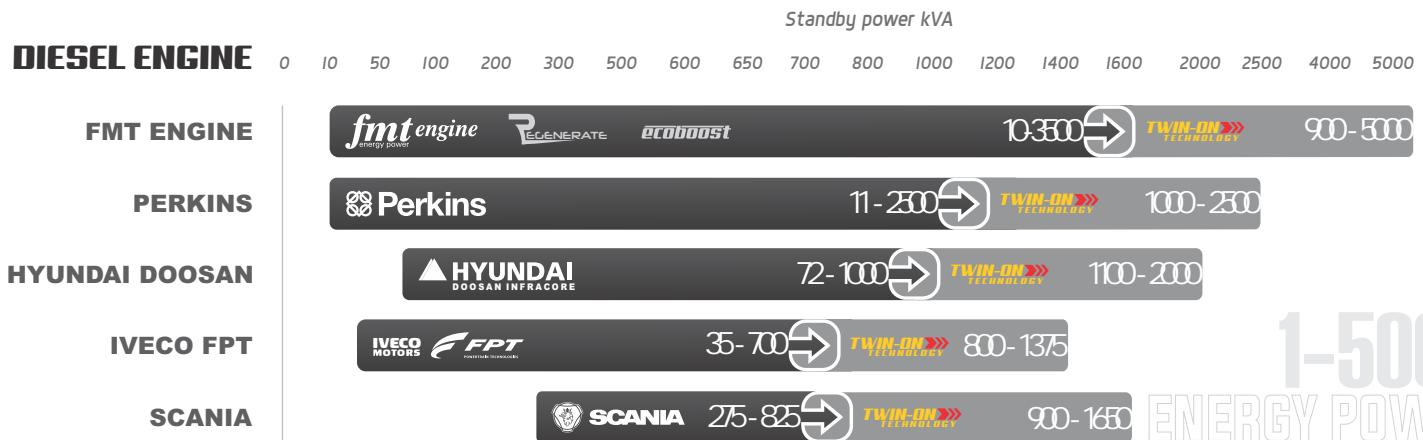
FMT Group is known as a professional European diesel generator, with more than 20 years of experience in the power electronics business. Our head office & production line are located in Tirana, the capital city of the Republic of Albania.

We were born to light up the world!

WE POSSESS THE MOST POPULAR ENGINE AND ALTERNATOR BRANDS

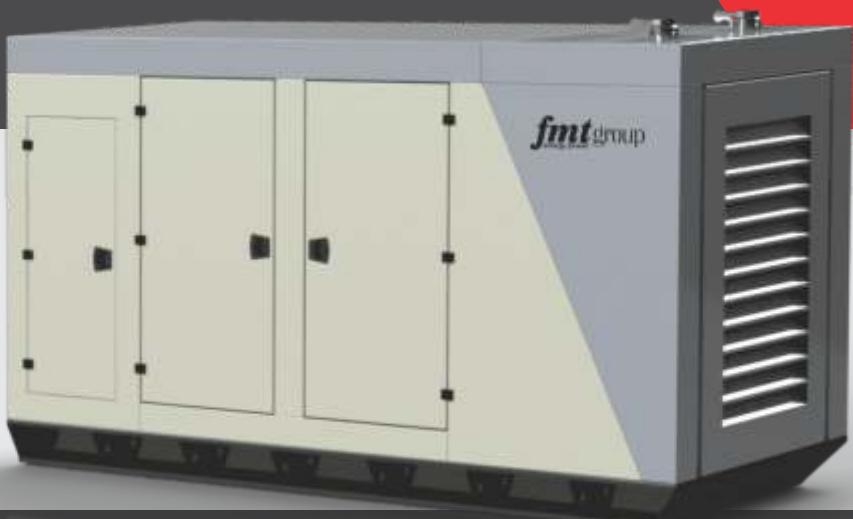
To guarantee high quality products and customer satisfaction, we have partnered with international and successful brand-named companies such as:





All our generator sets are from top quality worldwide manufacturers and each genset is designed, engineered, assembled and tested for optimal performance.

Our Gensets are powered by a wide range of brands, and we also offer customized products for special applications based on your preferred brands and the power solutions that suits your needs.



Low fuel consumption



Water cooled



Easy lift



Soundproof



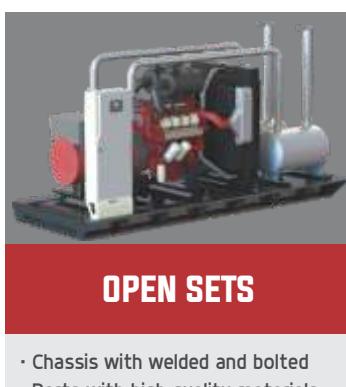
High efficiency



Low noise

QUALITY GUARANTEE PERFORMANCE

APPLICATIONS



OPEN SETS

- Chassis with welded and bolted
- Parts with high quality materials



SOUNDPROOF CANOPY SETS

- Welded and bolted parts with high quality materials
- Designed following international standards



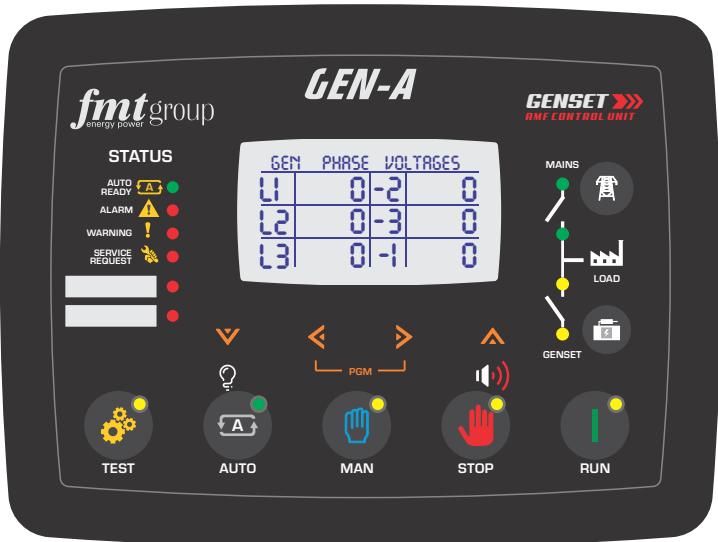
GENSET MOBILE

- We design and manufacture our genset trailers for regular, mobile and field needs based on customers Specifications



EXTERNAL FUEL TANK

- Designed to efficiently extend the run time of the generator, starting from 1000 liters



MODERN TECHNOLOGY

FOR EVERYONE

GEN-A

BOTH AMF AND SYNCHRONIZING
SAME UNIT FOR ALL FUNCTIONS

INTERNET BASED
MULTI-PROTOCOL

FLEXIBLE WITH PLUG-IN MODULES
AUTO LEARNING

GENA is a next generation genset controller combining multi-functionality and wide communication capabilities together with a reliable and low-cost design. The same controller provides synchronization, load share, AMF, ATS, Remote Start, Engine Control and Remote Display Panel functionalities. The module comes ready for remote monitoring over GSM or Ethernet with plug-in communication modules.

PLUG-IN MODULES

- 2G GSM Modem
- 3G-2G GSM Modem
- 4G-3G-2G (CAT-4) Modem
- NB/IOT,CAT-M1,2G Modem
- Wi-Fi (802.11 b/g/n)
- Ethernet 100 Mbps
- USB Host
- RS-232 (isolated)
- RS-485 (isolated)
- Synchro/LoadShare Module
- 3x AC Current Inputs
- 3x Analog Inputs
- DC Voltage and Current Inputs
- Tilt Detector

FUNCTIONALITIES

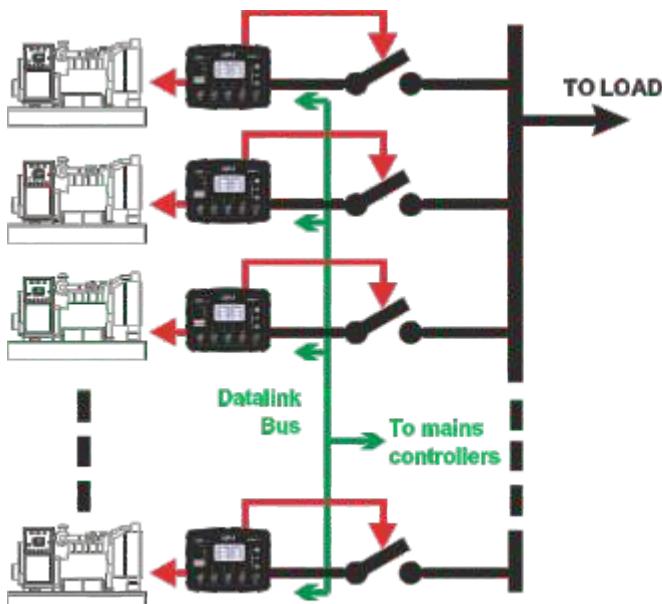
- Multi genset synch & load share
- Mains synchronization
- Single genset parallel with mains
- AMF unit (uninterrupted transfer)
- ATS unit (uninterrupted transfer)
- Remote start controller
- Manual start controller
- Engine controller
- Remote display panel

COMMUNICATIONS

- Central Monitoring
- Embedded Web Server
- USB
- GPS (geo-location)
- SMS
- E-mail
- Modbus
- Modbus TCP/IP
- SNMP 1.0 with trap
- HTML
- UDP
- SNTP

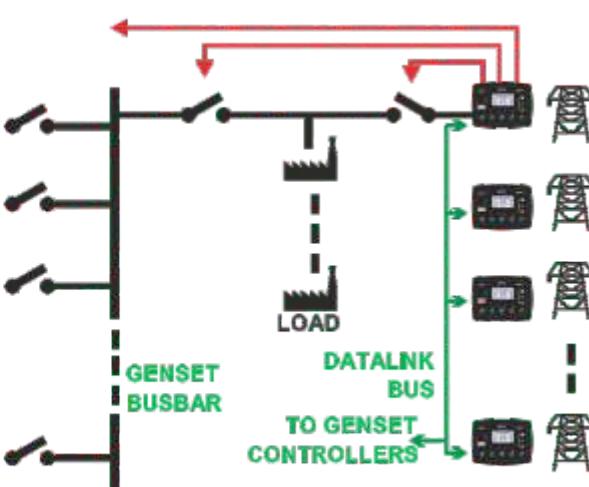
MULTI GENSET SYNCHRONIZATION

Up to 48 gensets may be paralleled on the same busbar. Smart load management is a standard feature.



MAINS SYNCHRONIZATION

Up to 16 mains controller per system are supported. Mains controllers provide the REMOTE START signal and handle synchronization of the complete genset system with mains.



AUTOMATIC MAINS FAILURE PANEL

Company Profile 2023

Automatic Mains Failure Controller

GENX is suitable for managing the most common single or three phase generator applications (Single Prime Mover and Single Standby gensets). It can monitor three phase (RMS) mains voltages and three phase (RMS) generator voltages and currents. An integrated J1939 Canbus interface enables the controller to be used with electronic engines. A traditional interface can be used for non-electronic engines.

COMMUNICATIONS

GEN

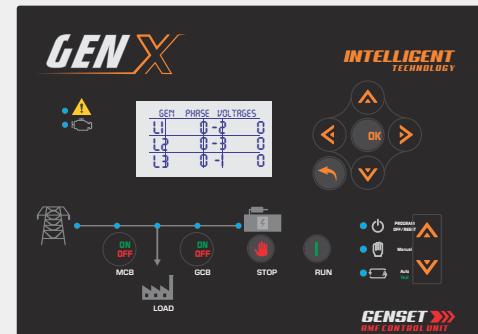
- USB port
- Insulated CANBUS J1939 and MTU MDEC Interface

GENX-C

- USB port
- Serial port RS232 Modbus RTU
- Insulated serial port RS485 Modbus RTU
- RJ45 port as Ethernet interface Modbus TCP
- Insulated CANBUS J1939 and MTU MDEC Interface

GENX-L

- USB port
- Serial port RS232 Modbus RTU
- Insulated serial port RS485 Modbus RTU
- Insulated CANBUS J1939 and MTU MDEC Interface
- GPRS Modem
- GPS Antenna
- Motion sensor, accelerometer and gyroscope
- Compliance with CE1588



Genset Controller for Parallel Applications

The SychroX is a competitive controller ideally suited for managing different types of parallel applications, especially for MPM (Multiple Prime Mover) and MSB (Multiple Standby) power plants, where the synchronization of several gensets is required. It can be installed easily and quickly, thanks to an internal load sharing and synchronizer. While the generators are in parallel to mains, the SychroX-M monitors the incoming mains supply and should a failure be detected the mains circuit breaker will be opened to isolate the genset bus from the mains.

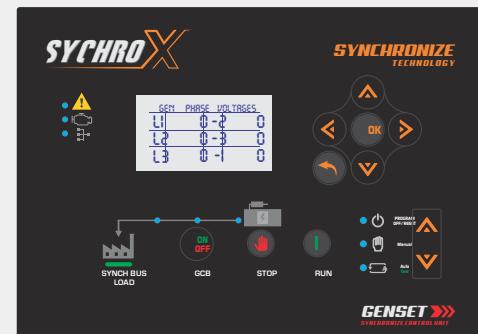
COMMUNICATIONS

SychroX-G

- USB port
- RS232 Serial port Modbus RTU (support external modem)
- RS485 Insulated serial port Modbus RTU
- RJ45 Port as Ethernet interface TCP/IP
- Insulated CANBUS J1939 and MTU MDEC interface
- Additional CANBUS (PMCBUS) for the load sharing

SychroX-GL

- USB port
- RS232 serial port Modbus RTU
- RS485 insulated serial port Modbus RTU
- Insulated CANBUS J1939 interface
- Additional CANBUS (PMCBUS) for the load sharing
- GPRS/GPS (2G/4G/5G ready) modem



Mains Parallel Controller for Multiple Gensets

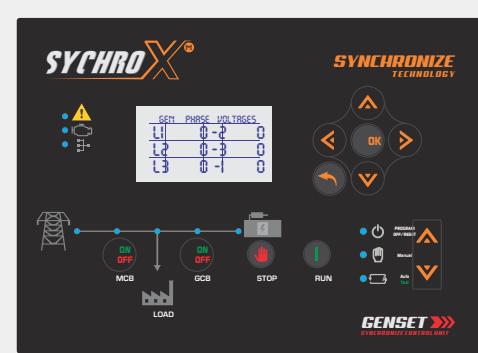
The SychroX-M controller is used where one or more mains supplies are required to parallel with the SychroX generator bus. The SychroX-M provides both mains monitoring and automatic transfer switch control functions (AMF). In addition it can be configured to provide both forward and back synchronizing with the mains supply and genset bus, allowing a 'no-break' transfer in either direction.

COMMUNICATIONS

- USB port (Modbus RTU)
- RS232 serial port (Modbus RTU) it supports an external GSM/GPRS modem
- Isolated RS485 serial port (Modbus RTU)
- Ethernet port with RJ45 connector (Modbus TCP)
- Insulated CANBUS interface for the connection of the expansion modules (EXBUS)
- Insulated CANBUS interface for the connection of the other FMT controllers (PMCBUS)



USER FRIENDLY



OPTIONAL



IntelliLite4 AMF25
InteliGen4 200



DSE 6120
DSE 7320
DSE 8610



DEIF 420
DEIF 320
DEIF 150

12-3500 kVA

The FMT Engine series are designed to get the highest performance with the best efficiency and low fuel consumption, while considering easy maintenance and site installation. FMT Engine series are available for any power needs between 12-3500 kVA for all type of industrial and commercial applications. With the correct fan and radiator design & selection, our engines are able to operate at tough climate conditions such as high/low temperatures, moisture, dust, wind etc.

The FMT Engine series are available with both InLine and V Type designs. With our compact design, FMT Engine series can be almost 100 kg lighter than other brands with the same power and offers a "user friendly" solution at site.

fmt engine
energy power



PERFORMANCE



MAIN FEATURES

- HIGH PERFORMANCE
- HIGH RELIABILITY
- ADJUSTABLE SPEED CONTROL
- LOW NOISE/VIBRATION
- MOBILE SOLUTIONS
- COMPACT STRUCTURE
- LOW FUEL CONSUMPTION

the perfect engine for you...





POWERFUL ENGINE

2 YEARS WARRANTY
WE HAVE THE POWER



FMT ENGINES ARE DESIGNED TO
IMPROVE YOUR PERFORMANCE





ECOBOOST-P SERIES 15 - 1250 kVA

FMT ENGINE POWER RANGE

ecoboost **POTENZA**

NOISE LEVEL @7mt
70-75 dB(A)

GENSET MODEL	FMT ECOBOOST ENGINE MODEL	POTENZA ALTERNATOR MODEL	MODEL CONFIGURATION	50Hz/400V		DIMENSIONS (mm)	FUEL TANK (lt)
				KVA ESP	KVA PRP		
						CANOPY	CAPACITY
						W x L x H	LT
GE15P	K1A-4L-DN	PO18	3P5-V400-GENA	15	14	900 x 2000 x 1110	70
GE18P	K1A-4L-DN	PO18	3P5-V400-GENA	18	16	900 x 2000 x 1110	70
GE22P	K1A-4L-DN	PO25	3P5-V400-GENA	22	20	900 x 2000 x 1110	70
GE25P	K1A-4L-DN	PO25	3P5-V400-GENA	25	23	900 x 2000 x 1110	70
GE35P	K2B-4L-DN	PO35	3P5-V400-GENA	35	32	1000 x 2300 x 1350	100
GE45P	K2B-4L-DN	PO45	3P5-V400-GENA	45	41	1000 x 2300 x 1350	100
GE55P	K3A-4L-DN	PO55	3P5-V400-GENA	55	50	1000 x 2300 x 1350	100
GE75P	K5C-4L-DN	PO75	3P5-V400-GENA	75	68	1000 x 2300 x 1350	100
GE90P	K5C-4L-DN	PO90	3P5-V400-GENA	90	82	1100 x 2500 x 1470	190
GE110P	K5A-4L-DN	PO110	3P5-V400-GENA	110	100	1100 x 2500 x 1470	190
GE150P	K5B-4L-DN	PO155	3P5-V400-GENA	150	136	1100 x 2500 x 1470	190
GE180P	K9B-6L-DN	PO200	3P5-V400-GENA	180	164	1100 x 3000 x 1600	235
GE200P	K10-6L-DN	PO200	3P5-V400-GENA	200	182	1100 x 3000 x 1600	235
GE220P	K10-6L-DN	PO220	3P5-V400-GENA	220	200	1100 x 3000 x 1600	235
GE275P	KXC-6L-DN	PO275	3P5-V400-GENA	275	250	1300 x 3800 x 1850	530
GE330P	KXC-6L-DN	PO330	3P5-V400-GENA	330	300	1300 x 3800 x 1850	530
GE360P	KXC-6L-DN	PO360	3P5-V400-GENA	360	327	1300 x 3800 x 1850	530
GE400P	KXD-6L-DN	PO400	3P5-V400-GENA	400	364	1300 x 3800 x 1850	530
GE450P	KXE-6L-DN	PO450	3P5-V400-GENA	450	409	1300 x 3800 x 1850	530

If you require any further information, feel free to contact us.
FMT Group reserves the right to change the details without prior notice.

ALTERNATOR AVAILABLE:



On Request 500-1250 kVA



REGENERATE-P SERIES 55 - 3500 kVA

FMT ENGINE POWER RANGE



NOISE LEVEL @7mt
70-75 dB(A)

GENSET MODEL	FMT REGENERATE ENGINE MODEL	POTENZA ALTERNATOR MODEL	MODEL CONFIGURATION	50Hz/400V		DIMENSIONS (mm)	FUEL TANK (lt)
				KVA ESP	KVA PRP		
						CANOPY	CAPACITY
						W x L x H	LT
FF55P	R2-4L4L-DS2	PO55	3P5-V400-GENA	55	50	1000 x 2300 x 1350	100
FF75P	R2-4L4L-DS2	PO75	3P5-V400-GENA	75	68	1000 x 2300 x 1350	100
FF90P	R2-4L4L-DS2	PO90	3P5-V400-GENA	90	82	1100 x 2500 x 1470	190
FF110P	R2-4L4L-DS2	PO110	3P5-V400-GENA	110	100	1100 x 2500 x 1470	190
FF155P	R3-4L4L-DS2	PO155	3P5-V400-GENA	155	141	1100 x 2500 x 1470	190
FF160P	R3-4L4L-DS2	PO155	3P5-V400-GENA	160	145	1100 x 2500 x 1470	190
FF200P	R1-6L7L-DS2	PO200	3P5-V400-GENA	200	182	1100 x 3000 x 1600	235
FF220P	R1-6L7L-DS2	PO220	3P5-V400-GENA	220	200	1100 x 3000 x 1600	235
FF275P	R-6L10L-DS2	PO275	3P5-V400-GENA	275	250	1300 x 3800 x 1850	530
FF330P	R-6L10L-DS2	PO330	3P5-V400-GENA	330	300	1300 x 3800 x 1850	530
FF360P	R-6L10L-DS2	PO360	3P5-V400-GENA	360	327	1300 x 3800 x 1850	530
FF388P	R2-6L10L-DS2	PO400	3P5-V400-GENA	388	353	1300 x 3800 x 1850	530
FF400PS3	RA-6L10L-DS3	PO400	3P5-V400-GENA	400	364	1700 x 4200 x 2300	900
FF415PS3	R-6L12L-DS3	PO400	3P5-V400-GENA	415	377	1700 x 4200 x 2300	900
FF450PS3	R-6L12L-DS3	PO450	3P5-V400-GENA	450	409	1700 x 4200 x 2300	900
FF500PS3	R-6L13L-DS3	PO500	3P5-V400-GENA	500	455	1700 x 4200 x 2300	900
FF550PS3	R-6L13L-DS3	PO550	3P5-V400-GENA	550	500	1700 x 4200 x 2300	900
FF625P	R7-8V15L-DS2	PO625	3P5-V400-GENA	625	568	1700 x 4200 x 2300	900
FF660P	R8-12V22L-DS2	PO660	3P5-V400-GENA	660	600	1700 x 4200 x 2300	900
FF705P	R9-12V22L-DS2	PO750	3P5-V400-GENA	705	641	1700 x 4200 x 2300	900
FF750P	RX-12V22L-DS2	PO750	3P5-V400-GENA	750	682	1700 x 4200 x 2300	900
FF825P	RX-12V22L-DS2	PO825	3P5-V400-GENA	825	750	1700 x 4500 x 2300	1000
FF880P	RX-12V22L-DS2	PO900	3P5-V400-GENA	880	800	1700 x 4500 x 2300	1000
FF1000P	R2-16V30L-DS2	PO1000	3P5-V400-GENA	1000	909	2250 x 6000 x 2500	2000
FF1100P	R3-16V30L-DS2	PO1100	3P5-V400-GENA	1100	1000	2250 x 6000 x 2500	2000
FF1250P	R4-16V30L-DS2	PO1250	3P5-V400-GENA	1250	1136	2250 x 6000 x 2500	2000
FF1400P	RYM-12V40L-DS2	PO1400	3P5-V400-GENA	1400	1273	2300 x 7000 x 2500	2000
FF1500P	RYN-12V40L-DS2	PO1500	3P5-V400-GENA	1500	1364	2300 x 7500 x 2500	2000
FF1650P	RYO-12V40L-DS2	PO1650	3P5-V400-GENA	1650	1500	2300 x 7500 x 2500	2000
FF1875P	RYP-16V55L-DS2	PO1875	3P5-V400-GENA	1875	1705	TBA	TBA
FF2000P	RYR-12V80L-DS2	PO2100	3P5-V400-GENA	2000	1818	TBA	TBA
FF2250P	RYS-12V80L-DS2	PO2250	3P5-V400-GENA	2250	2045	TBA	TBA

If you require any further information, feel free to contact us.

FMT Group reserves the right to change the details without prior notice.

ALTERNATOR AVAILABLE:



On Request 2500-3500 kVA



MAJESTIC-P SERIES

72 - 1000 kVA

HYUNDAI POWER RANGE



NOISE LEVEL @7mt
70-75 dB(A)

GENSET MODEL	HYUNDAI DOOSAN ENGINE MODEL	POTENZA ALTERNATOR MODEL	MODEL CONFIGURATION	50Hz/400V		DIMENSIONS (mm)	FUEL TANK (lt)
				KVA ESP	KVA PRP		
						CANOPY	W x L x H
FDD72P	SP344CB	PO75	3P5-V400-GENA	72	65	1000 x 2300 x 1350	100
FDD75P	SP344CB	PO75	3P5-V400-GENA	75	68	1000 x 2300 x 1350	100
FDD90P	SP344CC	PO90	3P5-V400-GENA	90	82	1100 x 2500 x 1470	190
FDD155P	DP086TA	PO155	3P5-V400-GENA	155	141	1100 x 3000 x 1600	235
FDD176P	DP086TA	PO176	3P5-V400-GENA	176	160	1100 x 3000 x 1600	235
FDD200P	P086TI	PO200	3P5-V400-GENA	200	182	1200 x 3300 x 1850	350
FDD206P	P086TI	PO206	3P5-V400-GENA	206	187	1200 x 3300 x 1850	350
FDD220P	P086TI	PO220	3P5-V400-GENA	220	200	1200 x 3300 x 1850	350
FDD255P	DP086LA	PO275	3P5-V400-GENA	255	232	1200 x 3300 x 1850	350
FDD275P	P126TI	PO275	3P5-V400-GENA	275	250	1300 x 3800 x 1850	530
FDD305P	P126TI	PO330	3P5-V400-GENA	305	277	1300 x 3800 x 1850	530
FDD330P	P126TI-II	PO330	3P5-V400-GENA	330	300	1300 x 3800 x 1850	530
FDD400P	DP126LB	PO400	3P5-V400-GENA	400	364	1300 x 3800 x 1850	530
FDD486P	P158LE	PO500	3P5-V400-GENA	486	442	1700 x 4200 x 2300	900
FDD500P	DP158LC	PO500	3P5-V400-GENA	500	455	1700 x 4200 x 2300	900
FDD550P	DP158LD	PO550	3P5-V400-GENA	550	500	1700 x 4200 x 2300	900
FDD625P	DP180LA	PO625	3P5-V400-GENA	625	568	1700 x 4200 x 2300	900
FDD710P	DP180LB	PO750	3P5-V400-GENA	710	645	1700 x 4200 x 2300	900
FDD750P	DP222LB	PO750	3P5-V400-GENA	750	682	1700 x 4200 x 2300	900
FDD825P	DP222LC	PO825	3P5-V400-GENA	825	750	1700 x 4500 x 2300	1000
FDD900P	DP222CB	PO900	3P5-V400-GENA	900	818	1700 x 5000 x 2400	1500
FDD1000P	DP222CC	PO1000	3P5-V400-GENA	1000	909	1700 x 5000 x 2400	1500

If you require any further information, feel free to contact us.

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ALTERNATOR AVAILABLE:





UNBREAKABLE-P SERIES

11 - 2500 kVA

PERKINS POWER RANGE

 Perkins  POTENZA

NOISE LEVEL @7mt
70-75 dB(A)

GENSET MODEL	PERKINS ENGINE MODEL	POTENZA ALTERNATOR MODEL	MODEL CONFIGURATION	50Hz/400V		DIMENSIONS (mm)	FUEL TANK (lt)
				KVA ESP	KVA PRP		
						W x L x H	LT
FPE11PS5	403J-11G	PO11	3P5-V400-GENA	11	10	900 x 2000 x 1110	70
FPE11P	403A-11G	PO11	3P5-V400-GENA	11	10	900 x 2000 x 1110	70
FPE15P	403A-15G1	PO15	3P5-V400-GENA	15	14	900 x 2000 x 1110	70
FPE22P	404A-22G1	PO22	3P5-V400-GENA	22	20	900 x 2000 x 1110	70
FPE22PS5	404J-22G	PO22	3P5-V400-GENA	22	20	900 x 2000 x 1110	70
FPE33P	1103A-33G	PO33	3P5-V400-GENA	33	30	1000 x 2300 x 1350	100
FPE50P	1103A-33TG1	PO50	3P5-V400-GENA	50	45	1000 x 2300 x 1350	100
FPE67P	1103A-33TG2	PO67	3P5-V400-GENA	67	61	1000 x 2300 x 1350	100
FPE73P	1104A-44TG1	PO73	3P5-V400-GENA	73	66	1100 x 2500 x 1470	190
FPE90P	1104A-44TG2	PO90	3P5-V400-GENA	90	82	1100 x 2500 x 1470	190
FPE110P	1104C-44TAG2	PO110	3P5-V400-GENA	110	100	1100 x 2500 x 1470	190
FPE150P	1106A-70TG1	PO150	3P5-V400-GENA	150	136	1100 x 3000 x 1600	235
FPE165P	1106A-70TAG2	PO165	3P5-V400-GENA	165	150	1100 x 3000 x 1600	235
FPE200P	1106A-70TAG3	PO200	3P5-V400-GENA	200	182	1200 x 3300 x 1850	350
FPE220P	1106A-70TAG4	PO220	3P5-V400-GENA	220	200	1200 x 3300 x 1850	350
FPE250P	1206A-E70TTAG2	PO250	3P5-V400-GENA	250	227	1200 x 3300 x 1850	350
FPE275P	1206A-E70TTAG3	PO275	3P5-V400-GENA	275	250	1200 x 3300 x 1850	350
FPE330P	1506A-88TAG5	PO330	3P5-V400-GENA	330	300	1300 x 3800 x 1850	530
FPE385P	2206A-E13TAG2	PO385	3P5-V400-GENA	385	350	1300 x 3800 x 1850	530
FPE410P	2206A-E13TAG2	PO410	3P5-V400-GENA	410	373	1700 x 4200 x 2300	900
FPE450PS3	2206D-E13TAG3	PO450	3P5-V400-GENA	450	409	1700 x 4200 x 2300	900
FPE500P	2506A-E15TAG1	PO500	3P5-V400-GENA	500	455	1700 x 4200 x 2300	900
FPE550P	2506C-E15TAG1	PO550	3P5-V400-GENA	550	500	1700 x 4200 x 2300	900
FPE550PS3	2506D-E15TAG2	PO550	3P5-V400-GENA	550	500	1700 x 4200 x 2300	900
FPE610P	2806A-E18TAG1A	PO610	3P5-V400-GENA	610	555	1700 x 4200 x 2300	900
FPE685P	2806A-E18TAG1A	PO685	3P5-V400-GENA	685	623	1700 x 4200 x 2300	900
FPE725P	2806A-E18TAG2	PO725	3P5-V400-GENA	725	659	1700 x 4200 x 2300	900
FPE750P	2806A-E18TTAG4	PO750	3P5-V400-GENA	750	682	1700 x 4500 x 2300	1000
FPE780P	2806A-E18TTAG4	PO780	3P5-V400-GENA	780	709	1700 x 4500 x 2300	1000
FPE825P	2806A-E18TTAG5	PO825	3P5-V400-GENA	825	750	1700 x 4500 x 2300	1000
FPE850P	2806A-E18TTAG5	PO850	3P5-V400-GENA	850	773	1700 x 4500 x 2300	1000
FPE900P	4006-23TAG3A	PO900	3P5-V400-GENA	900	818	1900 x 5800 x 2500	1700
FPE1000P	4008TAG1A	PO1000	3P5-V400-GENA	1000	909	2250 x 6000 x 2500	2000
FPE1100P	4008TAG2A	PO1100	3P5-V400-GENA	1100	1000	2250 x 6000 x 2500	2000
FPE1250P	4008-30TAG3	PO1250	3P5-V400-GENA	1250	1136	2250 x 6000 x 2500	2000
FPE1400P	4012-46TWG2A	PO1400	3P5-V400-GENA	1400	1273	2250 x 6000 x 2500	2000
FPE1520P	4012-46TWG3A	PO1520	3P5-V400-GENA	1520	1382	2250 x 6000 x 2500	2000
FPE1650P	4012-46TAG2A	PO1650	3P5-V400-GENA	1650	1500	2300 x 7000 x 2500	2000
FPE1900P	4012-46TAG3A	PO1900	3P5-V400-GENA	1900	1727	2300 x 7500 x 2500	2000
FPE2050P	4016-61TRG1	PO2050	3P5-V400-GENA	2050	1864	TBA	TBA
FPE2270P	4016-61TRG2	PO2270	3P5-V400-GENA	2270	2064	TBA	TBA
FPE2500P	4016-61TRG3	PO2500	3P5-V400-GENA	2500	2273	TBA	TBA

ALTERNATOR AVAILABLE:



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MIGHTY-P SERIES

275 - 825 kVA

SCANIA POWER RANGE



SCANIA

POTENZA

NOISE LEVEL @7m
70-75 dB(A)

GENSET MODEL	SCANIA ENGINE MODEL	POTENZA ALTERNATOR MODEL	MODEL CONFIGURATION	50Hz/400V		DIMENSIONS (mm)	FUEL TANK (lt)
				KVA ESP	KVA PRP		
						CANOPY	CAPACITY
				W x L x H		LT	
FSC275PS3	DC09-071A-02-01	PO275	3P5-V400-GENA	275	250	1300 x 3800 x 1850	530
FSC275P	DC09-072A-02-11	PO275	3P5-V400-GENA	275	250	1300 x 3800 x 1850	530
FSC330PS3	DC09-071A-02-03	PO330	3P5-V400-GENA	330	300	1300 x 3800 x 1850	530
FSC330P	DC09-072A-02-14	PO330	3P5-V400-GENA	330	300	1300 x 3800 x 1850	530
FSC360P	DC09-072A-02-14	PO360	3P5-V400-GENA	360	327	1300 x 3800 x 1850	530
FSC375PS3	DC09-071A-02-04	PO400	3P5-V400-GENA	375	341	1300 x 3800 x 1850	530
FSC400PS3	DC13-071A-02-01	PO400	3P5-V400-GENA	400	364	1700 x 4200 x 2300	900
FSC400P	DC13-072A-02-11	PO400	3P5-V400-GENA	400	364	1700 x 4200 x 2300	900
FSC450PS3	DC13-071A-02-02	PO450	3P5-V400-GENA	450	409	1700 x 4200 x 2300	900
FSC450P	DC13-072A-02-12	PO450	3P5-V400-GENA	450	409	1700 x 4200 x 2300	900
FSC500PS3	DC16-071A-02-01	PO500	3P5-V400-GENA	500	455	1700 x 4200 x 2300	900
FSC500P	DC13-072A-02-13	PO500	3P5-V400-GENA	500	455	1700 x 4200 x 2300	900
FSC550PS3	DC16-071A-02-01	PO550	3P5-V400-GENA	550	500	1700 x 4200 x 2300	900
FSC550P	DC13-072A-02-14	PO550	P5-V400-GENA	550	500	1700 x 4200 x 2300	900
FSC625PS3	DC16-071A-02-02	PO625	3P5-V400-GENA	625	568	1700 x 4200 x 2300	900
FSC625P	DC16-093-02-52	PO625	3P5-V400-GENA	625	568	1700 x 4200 x 2300	900
FSC660P	DC16-093-02-53	PO660	3P5-V400-GENA	660	600	1700 x 4200 x 2300	900
FSC715P	DC16-093-02-54	PO750	P5-V400-GENA	715	650	1700 x 4200 x 2300	900
FSC750P	DC16-078-02-43	PO750	3P5-V400-GENA	750	682	1700 x 4500 x 2300	1000
FSC780P	DC16-078-02-43	PO825	3P5-V400-GENA	780	709	1700 x 4500 x 2300	1000
FSC825P	DC16-078A-02-44	PO825	3P5-V400-GENA	825	750	1700 x 4500 x 2300	1000

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ALTERNATOR AVAILABLE:





STURDY-P SERIES

35 - 700 kVA

IVECO FPT POWER RANGE

**IVECO
MOTORS**

FPT
POWERTRAIN TECHNOLOGIES

POTENZA

NOISE LEVEL @7mt
70-75 dB(A)

GENSET MODEL	IVECO FPT ENGINE MODEL	POTENZA ALTERNATOR MODEL	MODEL CONFIGURATION	50Hz/400V		DIMENSIONS (mm)	FUEL TANK (lt)
				KVA ESP	KVA PRP		
						CANOPY	CAPACITY
						W x L x H	LT
FI35P	80313AM1P	PO35	3P5-V400-GENA	35	32	1000 x 2300 x 1350	100
FI55P	N45AM2	PO55	3P5-V400-GENA	55	50	1000 x 2300 x 1350	100
FI67PS3	N45SM1F	PO75	3P5-V400-GENA	67	61	1000 x 2300 x 1350	100
FI67P	N45SM1A	PO75	3P5-V400-GENA	67	61	1000 x 2300 x 1350	100
FI70P	N45SM1A	PO75	3P5-V400-GENA	70	64	1000 x 2300 x 1350	100
FI90PS3	N45TE1P	PO90	3P5-V400-GENA	90	82	1100 x 2500 x 1470	190
FI90P	N45SM3	PO90	3P5-V400-GENA	90	82	1100 x 2500 x 1470	190
FI110PS3	N45TE2P	PO110	3P5-V400-GENA	110	100	1100 x 2500 x 1470	190
FI110P	N45TM2A	PO110	3P5-V400-GENA	110	100	1100 x 2500 x 1470	190
FI138P	N45TM3	PO155	3P5-V400-GENA	138	125	1100 x 2500 x 1470	190
FI155P	N67TM4	PO155	3P5-V400-GENA	155	141	1100 x 3000 x 1600	235
FI160P	N67TM4	PO155	3P5-V400-GENA	160	145	1100 x 3000 x 1600	235
FI165PS3	N67TE1PV	PO175	3P5-V400-GENA	165	150	1100 x 3000 x 1600	235
FI200PS3	N67TE2PV	PO200	3P5-V400-GENA	200	182	1100 x 3000 x 1600	235
FI200P	N67TM4	PO200	3P5-V400-GENA	200	182	1100 x 3000 x 1600	235
FI220PS3	N67TE3PV	PO220	3P5-V400-GENA	220	200	1200 x 3300 x 1850	350
FI220P	N67TM7	PO220	3P5-V400-GENA	220	200	1200 x 3300 x 1850	350
FI275PS3	C87TE3F	PO275	3P5-V400-GENA	275	250	1300 x 3800 x 1850	530
FI275P	N67TE8P	PO275	3P5-V400-GENA	275	250	1300 x 3800 x 1850	530
FI330PS3	C87TE1PV	PO330	3P5-V400-GENA	330	300	1300 x 3800 x 1850	530
FI330P	C87TE4	PO330	3P5-V400-GENA	330	300	1300 x 3800 x 1850	530
FI360P	C87TE4	PO360	3P5-V400-GENA	360	327	1300 x 3800 x 1850	530
FI400PS3	C13TE2F	PO400	3P5-V400-GENA	400	364	1300 x 3800 x 1850	530
FI400P	C13TE2A	PO400	3P5-V400-GENA	400	364	1300 x 3800 x 1850	530
FI450PS3	C13TE2F	PO450	3P5-V400-GENA	450	409	1300 x 3800 x 1850	530
FI450P	C13TE3A	PO450	3P5-V400-GENA	450	409	1300 x 3800 x 1850	530
FI500P	C13TE6W	PO500	3P5-V400-GENA	500	455	1700 x 4200 x 2300	900
FI550P	C13TE7W	PO550	3P5-V400-GENA	550	500	1700 x 4200 x 2300	900
FI625P	C16TE1W	PO625	3P5-V400-GENA	625	568	1700 x 4500 x 2300	1000
FI660P	C16TE1W	PO660	3P5-V400-GENA	660	600	1700 x 4500 x 2300	1000
FI700P	C16TE1W	PO750	3P5-V400-GENA	700	636	1700 x 4500 x 2300	1000

If you require any further information, feel free to contact us.

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ALTERNATOR AVAILABLE:



TWO GENSETS, ONE BRAIN

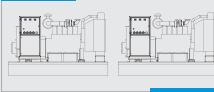
Synonymous with versatility and safety, **TWIN-ON GENSET** encloses two separate power generators within a single soundproof enclosure that enables the 2 genset to act as one generator on the same chassis.

The two generators can be used simultaneously for increased power production or individually. This principle enables an easy repair or maintenance. In case of failure of one of these two drives, the load is switched on the permanently available motor / generator.

Your **TWIN-ON GENSET** can be produced on request with completely customized powers and accessories, and it can be programmed according to the specific needs of each customer.

Redundancy and ease of use

The electronic control units of the two generators communicate with each other automatically, making the system simple.

 <p>2 GENERATORS, 1 BOX</p>	CENTRALIZED CONTROL & MONITORING 
UP TO 10% LESS FUEL AND CO₂ EMISSIONS 	>70% STEP LOAD ACCEPTANCE 
RUN AT 50% DURING SERVICE 	100% PRP AT 50°C 

COST EFFECTIVE SOLUTION

**BEST PERFORMANCES
LESS FUEL CONSUMPTION
EASY REPAIR / MAINTENANCE**

Initial investment costs will be much lower with Twin Engined Power solutions. FMT TWIN-ON Technology allows you to save up to 30% savings on total cost of ownership. Furthermore, alternating the use of FMT TWIN-ON Technology will reduce the operational costs and periodic maintenance costs since spare parts for smaller engines are cheaper and easy accessible. Using twin engines will let you to save up to 30% cost, only from engine oil usage at each maintenance.



FMT TWIN-ON TECHNOLOGY will let you to support a lower load using only one of the two engines. Therefore, you will be avoiding having to use a single machine of larger power and damage its engine. One of the most important advantage is; in case of a failure occur that stops one of the two engines, it will always be possible to count on the second generator. It means, generator will keep providing the 50% of the power even in the event of technical problem. In addition, either one engine can be serviced while the second engine remains running.



TWIN-ON TECHNOLOGY

TWO GENERATORS, A SINGLE DIGITAL INTELLIGENCE.

TWIN-ON GENSET is the best solution for events, hospitals, or in any other delicate application that needs redundancy and greater fault tolerance, without any lack of power.

TWIN-ON TECHNOLOGY

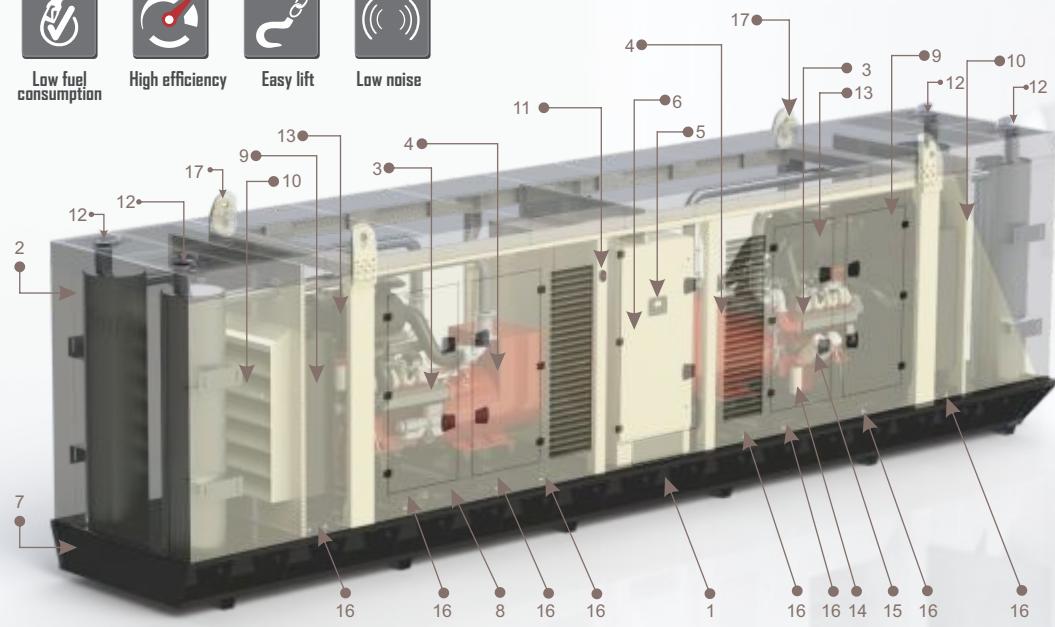


Low fuel consumption

High efficiency

Easy lift

Low noise



I Base Frame

2 Canopy

3 Engine

4 Alternator

5 Control Panel

6 Connection Box

7 Fuel Tank

8 Battery

9 Radiator

10 Grilles

II Emergency stop button

12 Exhaust outlet

13 Air filter

14 Fuel filter

15 Oil filter

16 Vibration isolators

17 Lifting lug

18 Earthing point

*Image for guidance purposes



2 GENERATORS 1 BOX
DOUBLE THE BACKUP



OPERATION MODES:
PARALLEL & BACK TO BACK



UP TO 30% SAVINGS ON
TOTAL COST OF OWNERSHIP



EASY MAINTENANCE

MIGHTY-P SERIES

900 - 1650 kVA

SCANIA POWER RANGE



GENSET MODEL	SCANIA ENGINE MODEL	POTENZA ALTERNATOR MODEL	MODEL CONFIGURATION*	50Hz/400V		DIMENSIONS (mm)	FUEL TANK (lt)
				kVA ESP	kVA PRP		
				CANOPY		W x L x H	
FSC900PTO	DC13 072A 02-12 TWIN	PO450 TWIN	3P5-V400-GENA	900	818	TBA	TBA
FSC1000PTO	DC13 072A 02-13 TWIN	PO500 TWIN	3P5-V400-GENA	1000	909	TBA	TBA
FSC1100PTO	DC13 072A 02-14 TWIN	PO550 TWIN	3P5-V400-GENA	1100	1000	TBA	TBA
FSC1250PTO	DC16 093A 02-52 TWIN	PO625 TWIN	3P5-V400-GENA	1250	1136	TBA	TBA
FSC1320PTO	DC16 093A 02-53 TWIN	PO660 TWIN	3P5-V400-GENA	1320	1200	TBA	TBA
FSC1430PTO	DC16 093A 02-54 TWIN	PO750 TWIN	3P5-V400-GENA	1430	1300	TBA	TBA
FSC1500PTO	DC16 078A 02-43 TWIN	PO750 TWIN	3P5-V400-GENA	1500	1364	TBA	TBA
FSC1560PTO	DC16 078A 02-43 TWIN	PO825 TWIN	3P5-V400-GENA	1560	1418	TBA	TBA
FSC1650PTO	DC16 078A 02-43 TWIN	PO825 TWIN	3P5-V400-GENA	1650	1500	TBA	TBA

MAJESTIC-P SERIES

1100 - 2000 kVA

HYUNDAI POWER RANGE



GENSET MODEL	HYUNDAI DOOSAN ENGINE MODEL	POTENZA ALTERNATOR MODEL	MODEL CONFIGURATION*	50Hz/400V		DIMENSIONS (mm)	FUEL TANK (lt)
				kVA ESP	kVA PRP		
				CANOPY		W x L x H	
FDD1100PTO	DP158LD TWIN	PO550 TWIN	3P5-V400-GENA	1100	1000	TBA	TBA
FDD1250PTO	DP180LA TWIN	PO625 TWIN	3P5-V400-GENA	1250	1136	TBA	TBA
FDD1420PTO	DP180LB TWIN	PO750 TWIN	3P5-V400-GENA	1420	1291	TBA	TBA
FDD1500PTO	DP222LB TWIN	PO750 TWIN	3P5-V400-GENA	1500	1364	TBA	TBA
FDD1650PTO	DP222LC TWIN	PO825 TWIN	3P5-V400-GENA	1650	1500	TBA	TBA
FDD1800PTO	DP222CB TWIN	PO900 TWIN	3P5-V400-GENA	1800	1636	TBA	TBA
FDD2000PTO	DP222CC TWIN	PO1000 TWIN	3P5-V400-GENA	2000	1818	TBA	TBA

STURDY-P SERIES

800 - 1375 kVA

IVECO FPT POWER RANGE



GENSET MODEL	IVECO FPT ENGINE MODEL	POTENZA ALTERNATOR MODEL	MODEL CONFIGURATION*	50Hz/400V		DIMENSIONS (mm)	FUEL TANK (lt)
				kVA ESP	kVA PRP		
				CANOPY		W x L x H	
FI800PTO	C13TE2A TWIN	PO400 TWIN	3P5-V400-GENA	800	727	TBA	TBA
FI900PTO	C13TE3A TWIN	PO450 TWIN	3P5-V400-GENA	900	818	TBA	TBA
FI1000PTO	C13TE6W TWIN	PO500 TWIN	3P5-V400-GENA	1000	909	TBA	TBA
FI1100PTO	C13TE7W TWIN	PO550 TWIN	3P5-V400-GENA	1100	1000	TBA	TBA
FI1250PTO	C16TE1W TWIN	PO625 TWIN	3P5-V400-GENA	1250	1136	TBA	TBA
FI1375PTO	C16TE1W TWIN	PO660 TWIN	3P5-V400-GENA	1375	1250	TBA	TBA

REGENERATE-P SERIES 900 - 5000 kVA

FMT ENGINE POWER RANGE



GENSET MODEL	FMT REGENERATE ENGINE MODEL	POTENZA ALTERNATOR MODEL	MODEL CONFIGURATION*	50Hz/400V		DIMENSIONS (mm)		FUEL TANK (lt)
				kVA ESP	kVA PRP	CANOPY	CAPACITY	
				W x L x H		LT		
FF900PS3TO	R-6L12L-DS3 TWIN	PO450 TWIN	3P5-V400-GENA	900	818	TBA	TBA	
FF1000PS3TO	R-6L13L-DS3 TWIN	PO500 TWIN	3P5-V400-GENA	1000	909	TBA	TBA	
FF1100PS3TO	R-6L13L-DS3 TWIN	PO550 TWIN	3P5-V400-GENA	1100	1000	TBA	TBA	
FF1250PTO	R7-8V15L-DS2 TWIN	PO625 TWIN	3P5-V400-GENA	1260	1145	TBA	TBA	
FF1375PTO	R8-12V22L-DS2 TWIN	PO750 TWIN	3P5-V400-GENA	1375	1250	TBA	TBA	
FF1410PTO	R9-12V22L-DS2 TWIN	PO750 TWIN	3P5-V400-GENA	1410	1282	TBA	TBA	
FF1500PTO	RX-12V22L-DS2 TWIN	PO750 TWIN	3P5-V400-GENA	1500	1364	TBA	TBA	
FF1650PTO	RX-12V22L-DS2 TWIN	PO825 TWIN	3P5-V400-GENA	1650	1500	TBA	TBA	
FF1750PTO	RX-12V22L-DS2 TWIN	PO900 TWIN	3P5-V400-GENA	1750	1591	TBA	TBA	
FF1850PTO	R1-16V30L-DS2 TWIN	PO1000 TWIN	3P5-V400-GENA	1840	1673	TBA	TBA	
FF2000PTO	R2-16V30L-DS2 TWIN	PO1000 TWIN	3P5-V400-GENA	2000	1818	TBA	TBA	
FF2200PTO	R3-16V30L-DS2 TWIN	PO1100 TWIN	3P5-V400-GENA	2200	2000	TBA	TBA	
FF2500PTO	R4-16V30L-DS2 TWIN	PO1250 TWIN	3P5-V400-GENA	2500	2273	TBA	TBA	

On Request 2500-5000 kVA

UNBREAKABLE-P SERIES 1000 - 2500 kVA

PERKINS POWER RANGE



GENSET MODEL	SCANIA ENGINE MODEL	POTENZA ALTERNATOR MODEL	MODEL CONFIGURATION*	50Hz/400V		DIMENSIONS (mm)		FUEL TANK (lt)
				kVA ESP	kVA PRP	CANOPY	CAPACITY	
				W x L x H		LT		
FPE1000PTO	2506A-E15TAG1 TWIN	PO500 TWIN	3P5-V400-GENA	1000	909	TBA	TBA	
FPE1100PTO	2506A-E15TAG2 TWIN	PO550 TWIN	3P5-V400-GENA	1100	1000	TBA	TBA	
FPE1250PTO	2806A-E18TAG1A TWIN	PO625 TWIN	3P5-V400-GENA	1220	1109	TBA	TBA	
FPE1375PTO	2806A-E18TAG1A TWIN	PO750 TWIN	3P5-V400-GENA	1375	1250	TBA	TBA	
FPE1500PTO	2806A-E18TTAG4 TWIN	PO750 TWIN	3P5-V400-GENA	1500	1364	TBA	TBA	
FPE1700PTO	2806A-E18TTAG5 TWIN	PO900 TWIN	3P5-V400-GENA	1700	1545	TBA	TBA	
FPE1850PTO	4006-23TAG3A TWIN	PO1000 TWIN	3P5-V400-GENA	1800	1636	TBA	TBA	
FPE2000PTO	4008TAG1A TWIN	PO1000 TWIN	3P5-V400-GENA	2000	1818	TBA	TBA	
FPE2200PTO	4008TAG2A TWIN	PO1100 TWIN	3P5-V400-GENA	2200	2000	TBA	TBA	
FPE2500PTO	4008-30TAG3 TWIN	PO1250 TWIN	3P5-V400-GENA	2500	2273	TBA	TBA	

TBA - to be ask

ALTERNATOR AVAILABLE:



* OPTIONAL CONTROL PANEL



GAS GENERATORS LINE

More than 20 years industrial background "FMT Group" provides most efficient engineering solutions to its customers. FMT Group offers a wide variety of Natural Gas Solutions with many different engine brands. FMT Gas Generators are designed to meet end users' special requirements and process specifications. Our solutions can be used in all types of industries including like; agriculture, mine site, medical, marine, oil & gas, nuclear power plants, biogas, process industry, pharma, food and many more.



GAS ENGINE

FMT ENGINE

fmt engine 

10-2750

PSI ENGINE

PSI

15-1100

SCANIA

 **SCANIA**

410-510

10-2750
ENERGY POWER



GLOBAL GAS REFERENCES

CUSTOMER	GENSET POWER	QTY	Engine	Alternator
Canadian Bankers Petroleum	160 kVA	167	Cummins	Stamford
Canadian Bankers Petroleum	275 kVA	6	Cummins	Stamford
Winn Company Doo	880 kVA	2	Perkins	Meccalte
Zeljezara Niksic	1100 kVA	2	FMT engine	Stamford
Elkos	510 kVA	1	Scania	Meccalte
Pera Konstruktion	410 kVA	1	Scania	Meccalte
Arking	880 kVA	1	Perkins	Meccalte
Alumil Albania Shpk	500 kVA	1	Volvo Penta	Meccalte
AL-Estetika	440 kVA	1	FMT engine	Meccalte
Betonjerka	275 kVA	1	Perkins	Meccalte
HIM Group	410 kVA	1	Scania	Marelli
HIB Petrol	660 kVA	1	FMT engine	Meccalte
Okov Doo	650 kVA	1	FMT engine	Meccalte
SPG	1250 kVA	1	Perkins	Meccalte







REGENERATE-P SERIES 10 - 2750 kVA

FMT ENGINE POWER RANGE

REGENERATE **POTENZA**

NOISE LEVEL @7mt
70-75 dB(A)

GENSET MODEL	FMT REGENERATE ENGINE MODEL	POTENZA ALTERNATOR MODEL	MODEL CONFIGURATION	50Hz/400V		DIMENSIONS (mm)		FUEL TANK (lt)
				KVA ESP	KVA PRP	CANOPY		CAPACITY
				W x L x H		LT		
FF10P-GAS	RE1L-GAS	PO12	3P5-V400-GENA	10	9	TBA	TBA	TBA
FF15P-GAS	RE1L-GAS	PO15	3P5-V400-GENA	15	14	TBA	TBA	TBA
FF25P-GAS	RY-4L-GAS	PO25	3P5-V400-GENA	25	23	TBA	TBA	TBA
FF35P-GAS	RY-4L-GAS	PO35	3P5-V400-GENA	35	32	TBA	TBA	TBA
FF55P-GAS	RY-4L-GAS	PO55	3P5-V400-GENA	55	50	TBA	TBA	TBA
FF75P-GAS	RY-4L-GAS	PO75	3P5-V400-GENA	75	68	TBA	TBA	TBA
FF90P-GAS	RY-4L5-GAS	PO90	3P5-V400-GENA	90	82	TBA	TBA	TBA
FF110P-GAS	RYA-4L5-GAS	PO110	3P5-V400-GENA	110	100	TBA	TBA	TBA
FF125P-GAS	RY-6L8-GAS	PO155	3P5-V400-GENA	125	114	TBA	TBA	TBA
FF150P-GAS	RYA-6L8-GAS	PO155	3P5-V400-GENA	150	136	TBA	TBA	TBA
FF200P-GAS	RY-6L10-GAS	PO200	3P5-V400-GENA	200	182	TBA	TBA	TBA
FF220P-GAS	RY-6L10-GAS	PO220	3P5-V400-GENA	220	200	TBA	TBA	TBA
FF250P-GAS	RY-6L10-GAS	PO275	3P5-V400-GENA	250	227	TBA	TBA	TBA
FF275P-GAS	RYA-6L10-GAS	PO275	3P5-V400-GENA	275	250	TBA	TBA	TBA
FF330P-GAS	RY-6L13-GAS	PO330	3P5-V400-GENA	330	300	TBA	TBA	TBA
FF360P-GAS	RA-6L13-GAS	PO360	3P5-V400-GENA	360	327	TBA	TBA	TBA
FF400P-GAS	RA-6L13-GAS	PO400	3P5-V400-GENA	400	364	TBA	TBA	TBA
FF450P-GAS	RY-6L20-GAS	PO450	3P5-V400-GENA	450	409	TBA	TBA	TBA
FF500P-GAS	RY-6L20-GAS	PO500	3P5-V400-GENA	500	455	TBA	TBA	TBA
FF550P-GAS	RY-6L40-GAS	PO550	3P5-V400-GENA	550	500	TBA	TBA	TBA
FF625P-GAS	RY-6L40-GAS	PO625	3P5-V400-GENA	625	568	TBA	TBA	TBA
FF700P-GAS	RYA-6L40-GAS	PO700	3P5-V400-GENA	700	636	TBA	TBA	TBA
FF750P-GAS	RYA-6L40-GAS	PO750	3P5-V400-GENA	750	682	TBA	TBA	TBA
FF825P-GAS	RYB-6L40-GAS	PO825	3P5-V400-GENA	825	750	TBA	TBA	TBA
FF900P-GAS	RY-12V80-GAS	PO900	3P5-V400-GENA	900	818	TBA	TBA	TBA
FF1000P-GAS	RY-12V80-GAS	PO1000	3P5-V400-GENA	1000	909	TBA	TBA	TBA
FF1100P-GAS	RY-12V80-GAS	PO1100	3P5-V400-GENA	1100	1000	TBA	TBA	TBA
FF1250P-GAS	RY-12V80-GAS	PO1250	3P5-V400-GENA	1250	1136	TBA	TBA	TBA
FF1400P-GAS	RY-12V80-GAS	PO1400	3P5-V400-GENA	1400	1273	TBA	TBA	TBA
FF1650P-GAS	RYA-12V80-GAS	PO1650	3P5-V400-GENA	1650	1500	TBA	TBA	TBA
FF1875P-GAS	RH4-16V70-GAS	PO1875	3P5-V400-GENA	1875	1705	TBA	TBA	TBA
FF2000P-GAS	RH4-16V70-GAS	PO2100	3P5-V400-GENA	2000	1818	TBA	TBA	TBA
FF2500P-GAS	RH5-20V100-GAS	PO2500	3P5-V400-GENA	2500	2273	TBA	TBA	TBA
FF2750P-GAS	RH5-20V100-GAS	PO2750	3P5-V400-GENA	2750	2500	TBA	TBA	TBA

If you require any further information, feel free to contact us.
FMT Group reserves the right to change the details without prior notice.

ALTERNATOR AVAILABLE:



PSI-P SERIES 15 - 1100 kVA

PSI POWER RANGE



NOISE LEVEL @7mt
70-75 dB(A)

GENSET MODEL	PSI ENGINE MODEL	POTENZA ALTERNATOR MODEL	MODEL CONFIGURATION	50Hz/400V		DIMENSIONS (mm)	FUEL TANK (lt)
				KVA ESP	KVA PRP	CANOPY	CAPACITY
						W x L x H	LT
PSI15P-GAS	2.4L	PO15	3P5-V400-GENA	15	14	TBA	TBA
PSI25P-GAS	2.4L	PO25	3P5-V400-GENA	25	23	TBA	TBA
PSI35P-GAS	4.3L	PO35	3P5-V400-GENA	35	32	TBA	TBA
PSI50P-GAS	4.3L	PO55	3P5-V400-GENA	50	45	TBA	TBA
PSI75P-GAS	5.7L	PO75	3P5-V400-GENA	75	68	TBA	TBA
PSI90P-GAS	6.7LNA	PO90	3P5-V400-GENA	90	82	TBA	TBA
PSI100P-GAS	5.7LCAC	PO110	3P5-V400-GENA	100	91	TBA	TBA
PSI110P-GAS	8.8L	PO110	3P5-V400-GENA	110	100	TBA	TBA
PSI125P-GAS	6.7LT	PO155	3P5-V400-GENA	125	114	TBA	TBA
PSI160P-GAS	8.1LT	PO155	3P5-V400-GENA	160	145	TBA	TBA
PSI180P-GAS	8.8LCAC	PO200	3P5-V400-GENA	180	164	TBA	TBA
PSI200P-GAS	10LT	PO200	3P5-V400-GENA	200	182	TBA	TBA
PSI250P-GAS	10LT	PO275	3P5-V400-GENA	250	227	TBA	TBA
PSI275P-GAS	13LT	PO275	3P5-V400-GENA	275	250	TBA	TBA
PSI360P-GAS	21.9LT	PO360	3P5-V400-GENA	360	327	TBA	TBA
PSI400P-GAS	21.9LT	PO400	3P5-V400-GENA	400	364	TBA	TBA
PSI450P-GAS	21.9LT	PO450	3P5-V400-GENA	450	409	TBA	TBA
PSI500P-GAS	32LT	PO500	3P5-V400-GENA	500	455	TBA	TBA
PSI550P-GAS	32LT	PO550	3P5-V400-GENA	550	500	TBA	TBA
PSI625P-GAS	32LT	PO625	3P5-V400-GENA	625	568	TBA	TBA
PSI688P-GAS	32LT	PO750	3P5-V400-GENA	688	625	TBA	TBA
PSI750P-GAS	40LT	PO750	3P5-V400-GENA	750	682	TBA	TBA
PSI825P-GAS	40LT	PO825	3P5-V400-GENA	825	750	TBA	TBA
PSI900P-GAS	53LT	PO900	3P5-V400-GENA	900	818	TBA	TBA
PSI1000P-GAS	53LT	PO1000	3P5-V400-GENA	1000	909	TBA	TBA
PSI1100P-GAS	53LT	PO1100	3P5-V400-GENA	1100	1000	TBA	TBA

MIGHTY-P SERIES

330 - 500 kVA

SCANIA POWER RANGE



SCANIA



NOISE LEVEL @7mt
70-75 dB(A)

GENSET MODEL	SCANIA ENGINE MODEL	POTENZA ALTERNATOR MODEL	MODEL CONFIGURATION	50Hz/400V		DIMENSIONS (mm)	FUEL TANK (lt)
				KVA ESP	KVA PRP	CANOPY	CAPACITY
						W x L x H	LT
FSC330P-GAS	OC16 071A 02-81	PO330	3P5-V400-GENA	330	300	TBA	TBA
FSC360P-GAS	OC16 071A 02-81	PO360	3P5-V400-GENA	360	327	TBA	TBA
FSC400P-GAS	OC16 071A 02-81	PO400	3P5-V400-GENA	400	364	TBA	TBA
FSC450P-GAS	OC16 071A 02-82	PO450	3P5-V400-GENA	450	409	TBA	TBA
FSC500P-GAS	OC16 071A 02-83	PO500	3P5-V400-GENA	500	455	TBA	TBA

TBA - to be ask

ALTERNATOR AVAILABLE:



If you require any further information, feel free to contact us.
FMT Group reserves the right to change the details without prior notice.

INDUSTRIAL RACK TOWER MODULAR

ENERGY  IS LIFE

www.fmtonlineups.com

QUALITY SAFETY WARRANTY

UPS / INVERTER

1-6400 KVA

Advantages...

- ✓ Data Loss Protection
- ✓ Reliable Power Source
- ✓ Protection from Power Fluctuation
- ✓ Offers Surge Protection
- ✓ Maintenance of the Battery Charge

fmt ups-inverter
energy power



BACKUP SERIES **1-3 KVA**

Work: online
1:1 phase
PF: 0.6



FOCUS SERIES **1-3 KVA**

Work: online
1:1 phase
PF: 0.9



FOCUS SERIES **6-10 KVA**

Work: online
1:1 phase
PF: 0.9



FUTURELINE SERIES **10-30 KVA**

Work: online
3:3 phase
PF: 0.9



**YOUR RELIABLE
SOLUTION
PARTNER**

AVS
Automatic Voltage Stabilizer
www.fmtstabilizer.com

► SMART LOGIC ► SUPER CONTROL ► FULL PROTECTION

2-3500 KVA

GENERAL CHARACTERISTICS

The voltage stabilizer is designed to control and regulate the level of voltage that comes from the main network (AEC). Each stage is equipped with a built in microprocessor controller able to control the pressure and the flow and make necessary adjustments to maintain voltage levels in the appropriate values.



STANDARD FEATURES



- Servo Motor Controlled Technology
- Fast Response for Fluctuations
- Reliable Stabilization for Secure Energy
- High efficiency in each model
- Short circuit protection
- Ability to work with non-linear loads
- Manual Bypass Switch
- Wide input voltage range version (optional)
- Electro-mechanic (breaker module) high-low voltage protection
- Output Isolation Transformer (optional)
- Digital Display AVR-X technology
- Higher IP applications are available
- Phase Independent Voltage Regulation for Three Phase Models
- Surge Arrester option available



AVS

Automatic Voltage Stabilizer

www.fmtstabilizer.com

MONO - PHASE 3.5 - 50 KVA

AVS MODEL	POWER kVA	TRANSFORMER TYPE	INPUT PROTECTION CB 160/250VAC	BYPASS SWITCH MODEL 160/250VAC	DIMENSION (LxWxH cm)	WEIGHT kg
FVR 3.5-A160-1P	3,5	Aluminium	18 AMPS	ATSXP 63A 2P	TBA	TBA
FVR 3.5-C160-1P	3,5	Copper	18 AMPS	ATSXP 63A 2P	TBA	TBA
FVR 5-A160-1P	5	Aluminium	25 AMPS	ATSXP 63A 2P	TBA	TBA
FVR 5-C160-1P	5	Copper	25 AMPS	ATSXP 63A 2P	TBA	TBA
FVR 7.5-A160-1	7,5	Aluminium	38 AMPS	ATSXP 63A 2P	TBA	TBA
PFVR 7.5-C160-1P	7,5	Copper	38 AMPS	ATSXP 63A 2P	TBA	TBA
FVR 10-A160-1P	10	Aluminium	50 AMPS	ATSXP 63A 2P	TBA	TBA
FVR 10-C160-1P	10	Copper	50 AMPS	ATSXP 63A 2P	TBA	TBA
FVR 15-A160-1P	15	Aluminium	75 AMPS	ATSXP 100A 2P	TBA	TBA
FVR 15-C160-1P	15	Copper	75 AMPS	ATSXP 100A 2P	TBA	TBA
FVR 20-A160-1P	20	Aluminium	100 AMPS	ATSXP 100A 2P	TBA	TBA
FVR 20-C160-1P	20	Copper	100 AMPS	ATSXP 100A 2P	TBA	TBA
FVR 25-A160-1P	25	Aluminium	125 AMPS	ATSXP 160A 2P	TBA	TBA
FVR 25-C160-1P	25	Copper	125 AMPS	ATSXP 160A 2P	TBA	TBA
FVR 30-A160-1P	30	Aluminium	150 AMPS	ATSXP 160A 2P	TBA	TBA
FVR 30-C160-1P	30	Copper	150 AMPS	ATSXP 160A 2P	TBA	TBA
FVR 40-A160-1P	40	Aluminium	200 AMPS	ATSXP 250A 2P	TBA	TBA
FVR 40-C160-1P	40	Copper	200 AMPS	ATSXP 250A 2P	TBA	TBA
FVR 50-A160-1P	50	Aluminium	250 AMPS	ATSXP 250A 2P	TBA	TBA
FVR 50-C160-1P	50	Copper	250 AMPS	ATSXP 250A 2P	TBA	TBA

TBA - to be ask



The table refers to 160/250 VAC

AVAILABLE VOLTAGES:

130-230 VAC, 180-270 VAC



2 YEARS WARRANTY
QUALITY SAFETY WARRANTY



THREE - PHASE 10.5 - 2000 KVA

AVS MODEL	POWER kVA	TRANSFORMER TYPE	INPUT PROTECTION CB 275/435VAC	BYPASS SWITCH MODEL 275/435VAC	DIMENSION (LxWxH cm)	WEIGHT kg
FVR 10.5-A275-3P	10,5	Aluminium	18 AMPS	ATSXP 63A 4P	TBA	TBA
FVR 10.5-C275-3P	10,5	Copper	18 AMPS	ATSXP 63A 4P	TBA	TBA
FVR 15-A275-3P	15	Aluminium	25 AMPS	ATSXP 63A 4P	TBA	TBA
FVR 15-C275-3P	15	Copper	25 AMPS	ATSXP 63A 4P	TBA	TBA
FVR 22.5-A275-3P	22,5	Aluminium	38 AMPS	ATSXP 63A 4P	TBA	TBA
FVR 22.5-C275-3P	22,5	Copper	38 AMPS	ATSXP 63A 4P	TBA	TBA
FVR 30-A275-3P	30	Aluminium	51 AMPS	ATSXP 63A 4P	TBA	TBA
FVR 30-C275-3P	30	Copper	51 AMPS	ATSXP 63A 4P	TBA	TBA
FVR 45-A275-3P	45	Aluminium	76 AMPS	ATSXP 100A 4P	TBA	TBA
FVR 45-C275-3P	45	Copper	76 AMPS	ATSXP 100A 4P	TBA	TBA
FVR 60-A275-3P	60	Aluminium	100 AMPS	ATSXP 100A 4P	TBA	TBA
FVR 60-C275-3P	60	Copper	100 AMPS	ATSXP 100A 4P	TBA	TBA
FVR 75-A275-3P	75	Aluminium	126 AMPS	ATSXP 160A 4P	TBA	TBA
FVR 75-C275-3P	75	Copper	126 AMPS	ATSXP 160A 4P	TBA	TBA
FVR 100-A275-3P	100	Aluminium	168 AMPS	ATSXP 250A 4P	TBA	TBA
FVR 100-C275-3P	100	Copper	168 AMPS	ATSXP 250A 4P	TBA	TBA
FVR 120-A275-3P	120	Aluminium	202 AMPS	ATSXP 250A 4P	TBA	TBA
FVR 120-C275-3P	120	Copper	202 AMPS	ATSXP 250A 4P	TBA	TBA
FVR 150-A275-3P	150	Aluminium	252 AMPS	ATSXP 250A 4P	TBA	TBA
FVR 150-C275-3P	150	Copper	252 AMPS	ATSXP 250A 4P	TBA	TBA
FVR 200-A275-3P	200	Aluminium	336 AMPS	ATSXP 400A 4P	TBA	TBA
FVR 200-C275-3P	200	Copper	336 AMPS	ATSXP 400A 4P	TBA	TBA
FVR 250-A275-3P	250	Aluminium	420 AMPS	ATSXP 630A 4P	TBA	TBA
FVR 250-C275-3P	250	Copper	420 AMPS	ATSXP 630A 4P	TBA	TBA
FVR 300-A275-3P	300	Aluminium	504 AMPS	ATSXP 630A 4P	TBA	TBA
FVR 300-C275-3P	300	Copper	504 AMPS	ATSXP 630A 4P	TBA	TBA
FVR 400-A275-3P	400	Aluminium	672 AMPS	ATSXP 800A 4P	TBA	TBA
FVR 400-C275-3P	400	Copper	672 AMPS	ATSXP 800A 4P	TBA	TBA
FVR 500-A275-3P	500	Aluminium	840 AMPS	ATSXP 1000A 4P	TBA	TBA
FVR 500-C275-3P	500	Copper	840 AMPS	ATSXP 1000A 4P	TBA	TBA
FVR 600-A275-3P	600	Aluminium	1008 AMPS	ATSXP 1000A 4P	TBA	TBA
FVR 600-C275-3P	600	Copper	1008 AMPS	ATSXP 1000A 4P	TBA	TBA
FVR 800-A275-3P	800	Aluminium	1344 AMPS	ATSXP 1600A 4P	TBA	TBA
FVR 800-C275-3P	800	Copper	1344 AMPS	ATSXP 1600A 4P	TBA	TBA
FVR 1000-A275-3P	1000	Aluminium	1680 AMPS	ATSXP 2000A 4P	TBA	TBA
FVR 1000-C275-3P	1000	Copper	1680 AMPS	ATSXP 2000A 4P	TBA	TBA
FVR 1200-A275-3P	1200	Aluminium	2016 AMPS	ATSXP 2000A 4P	TBA	TBA
FVR 1200-C275-3P	1200	Copper	2016 AMPS	ATSXP 2000A 4P	TBA	TBA
FVR 1600-A275-3P	1600	Aluminium	2687 AMPS	ATSXP 3200A 4P	TBA	TBA
FVR 1600-C275-3P	1600	Copper	2687 AMPS	ATSXP 3200A 4P	TBA	TBA
FVR 2000-A275-3P	2000	Aluminium	3359 AMPS	ACB PRO 4000A 4P	TBA	TBA
FVR 2000-C275-3P	2000	Copper	3359 AMPS	ACB PRO 4000A 4P	TBA	TBA

TBA - to be ask

The table refers to 275/435 VAC

AVAILABLE VOLTAGES:
220-400 VAC, 310-450 VAC



2 YEARS WARRANTY
QUALITY SAFETY WARRANTY

TOP PROJECTS



Switzerland 2500 kVA



Czech Republic 1650 kVA



Qatar 1250 kVA



Trans Adriatica Gas Pipeline from Azerbaijan to Italy

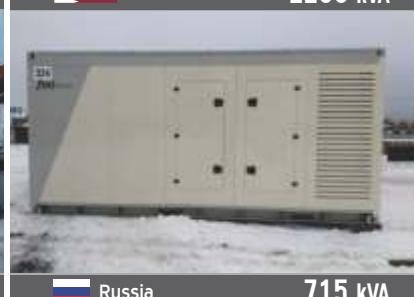
Albania 1125 kVA



Malta 1020 kVA



Hilton Hotel 2x 880 kVA



Russia 715 kVA



Switzerland 500 kVA

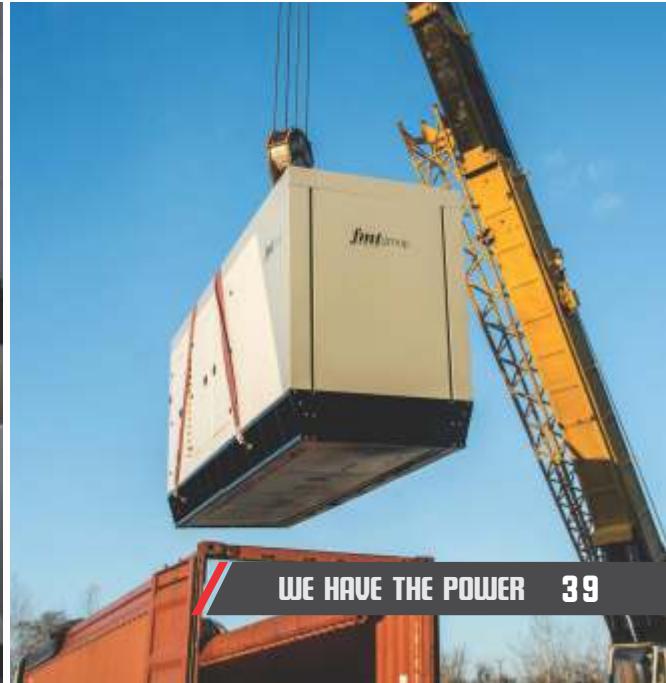
SYNCHRONIZE GENSET













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