

RENTAL

MOSA

Switch the power on



BROCHURE
GENERATING SETS 1500 rpm RENTAL

EN


PROUDLY “MADE IN ITALY”

For more than 50 years, MOSA has been focusing on the performance and reliability of its products. Experience and commitment to innovation has positioned MOSA as a world reference in the design and construction of machines that fulfil the requirements of power generation and welding: comprising generators, engine driven welders and lighting towers.



The ISO 9001 certified process utilised by MOSA uses the most advanced technology and personnel with specialised expertise in all phases of the process that, starting from design, extend to the selection of raw materials and supplies, to the production of the various components and their assembly, as well as the strict tests and functional testing of the finished product; all of which represent the traditional characteristics of “Made in Italy”.

THE RANGE



RENTAL

GE 40 KR-5 Pag. 6
GE 40 YR-5 Pag. 6
GE 50 KR-5 Pag. 8
GE 50 YR-5 Pag. 8

GE 60 FR-5 Pag.10
GE 85 FR-5 Pag.12
GE 100 FR-5 Pag.12



1. CENTRAL LIFTING EYE
with anti-corrosion plate.



2. SOCKETS
Sockets panel for power take-off.



3. HARD WIRE
Total withdrawal of machine power.



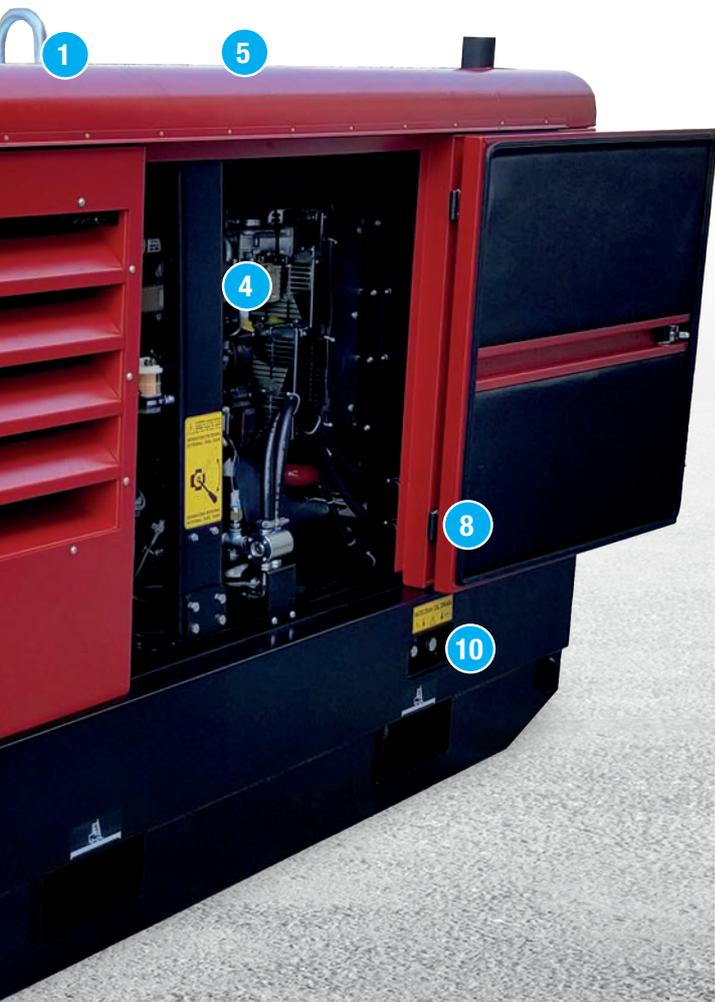
4. STAGE V ENGINE
With dummy load.



5. LIQUID LOAD
Radiator water filling.



RENTAL



**6. EMERGENCY STOP
BUTTON**



7. LOCKING FUEL CAP



8. 3-WAY VALVE



9. PROTECTIVE DOOR
Provided with security key.



10. DRAIN



STANDARD

- Dragging sled integrated in the base
- Anti-rollover side pockets for handling with forklifts
- Central lifting eye with scratch protection plate
- Bunded base
- Low level of noise emissions
- Fuel level sensor
- Leak detection sensor in the base
- Main battery switch
- Emergency stop button
- Four pole circuit breaker
- Electronic residual current device adjustable in current and intervention time (Isometer alternative)
- Three-phase sensing brushless alternator with Automatic voltage regulation "AVR" with marine impregnation

	Brand Engine	Engine Model	Tank capacity	Alternator	Three-phase power PRP		Dry weight Kg	Acoustic pressure LpA
					kVA	kW		
GE 40 KR-5	KOHLER KDI	1903TCR	150 LT.	synchronous three-phase, brushless	34	27.2	1125	66 dB(A) @ 7m
GE 40 YR-5	YANMAR	4TNV98C	150 LT.	synchronous three-phase, brushless	34	27.2	1085	67 dB(A) @ 7m

DOWNLOAD TECHNICAL SHEETS

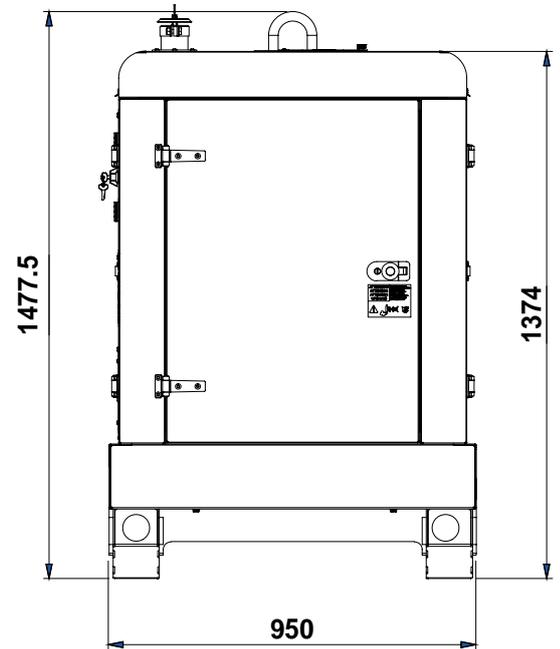
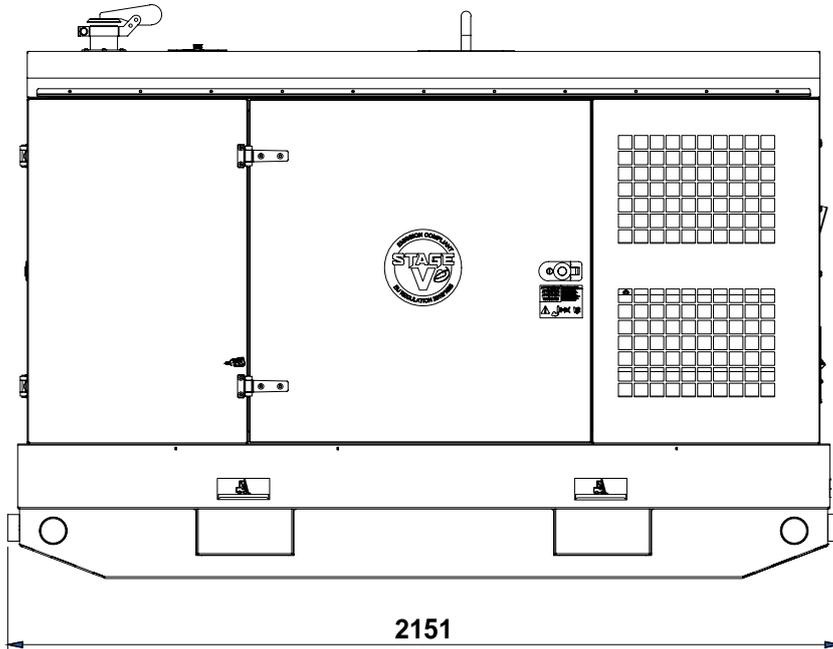
GE 40 KR-5



GE 40 YR-5



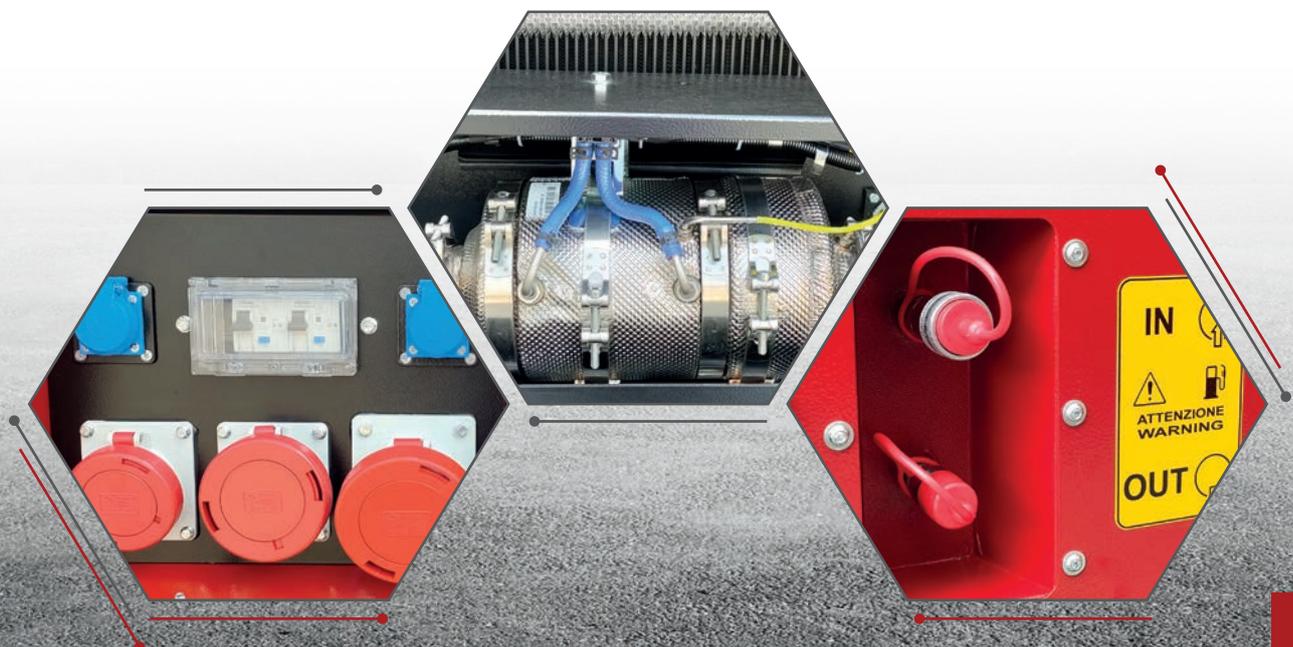
MEASUREMENTS EXPRESSED IN mm



⊕ VERSIONS IN ADDITION TO THE STANDARD FEATURES

	3WAY	DGUV
Indicator light T. Water + P. Oil *	✓	✓
3-way valve	✓	
Isometer		✓

* Only for YR-5 version



STANDARD

- Dragging sled integrated in the base
- Anti-rollover side pockets for handling with forklifts
- Central lifting eye with scratch protection plate
- Bunded base
- Low level of noise emissions
- Fuel level sensor
- Leak detection sensor in the base
- Main battery switch
- Emergency stop button
- Four pole circuit breaker
- Electronic residual current device adjustable in current and intervention time (Isometer alternative)
- Three-phase sensing brushless alternator with Automatic voltage regulation "AVR" with marine impregnation

	Brand Engine	Engine Model	Tank capacity	Alternator	Three-phase power PRP		Dry weight Kg	Acoustic pressure LpA
					kVA	kW		
GE 50 KR-5	KOHLER KDI	2504TCR	245 LT.	synchronous three-phase, brushless	45	36	1270	67 dB(A) @ 7m
GE 50 YR-5	YANMAR	4TNV98CT	245 LT.	synchronous three-phase, brushless	44	35.2	1085	65 dB(A) @ 7m

DOWNLOAD TECHNICAL SHEETS

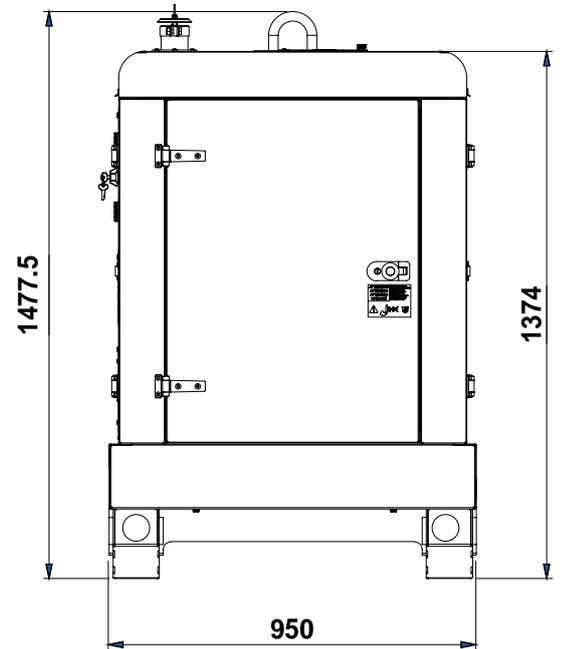
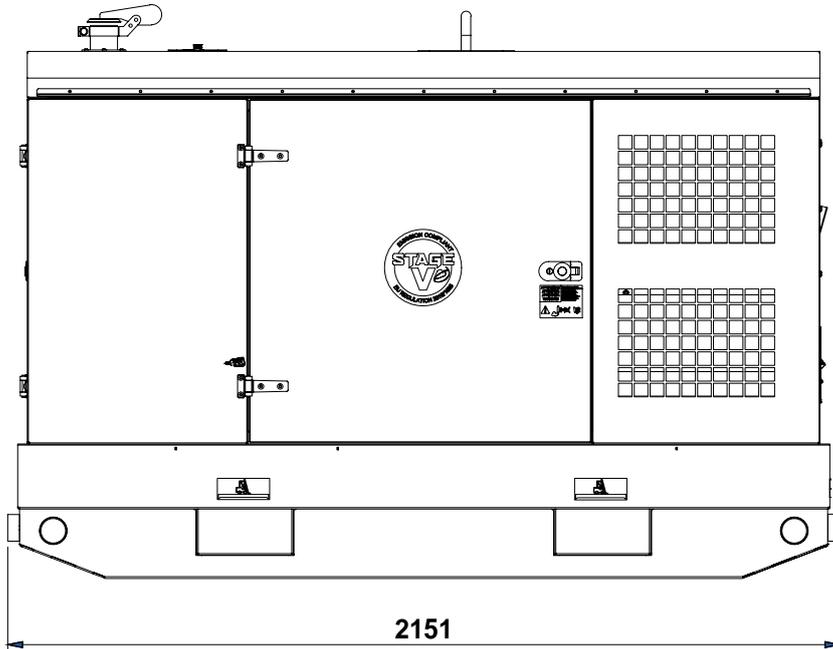
GE 50 YR-5



GE 50 KR-5



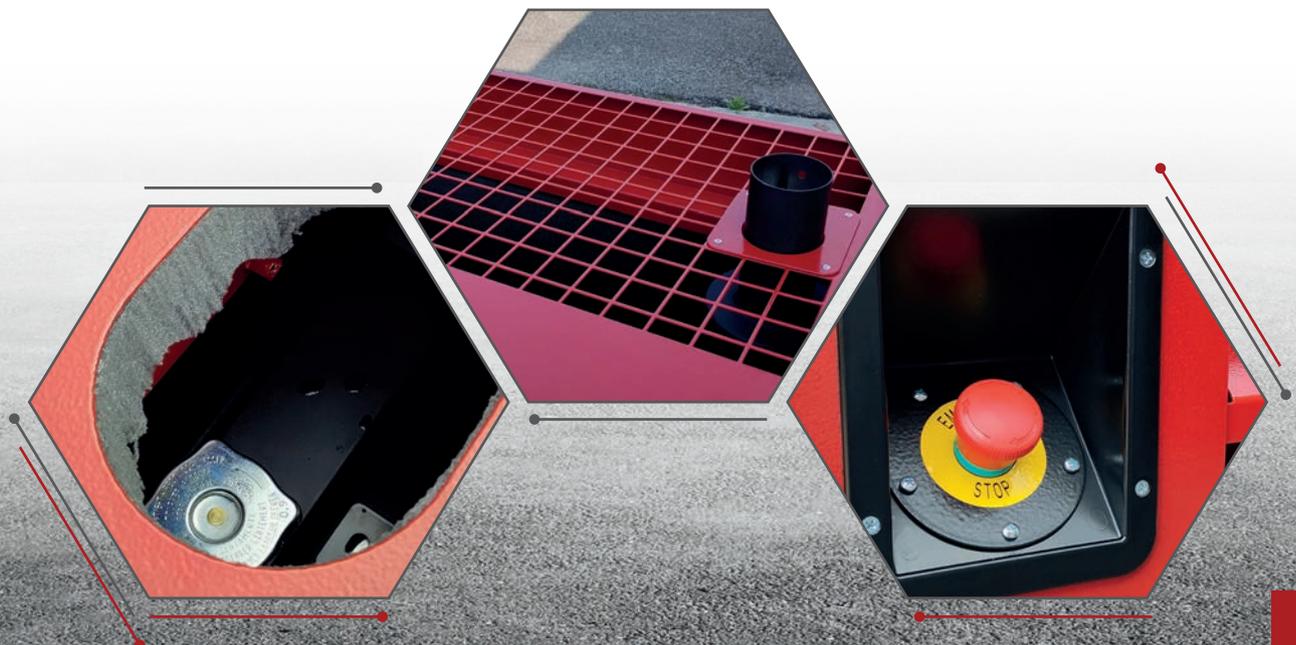
MEASUREMENTS EXPRESSED IN mm



⊕ VERSIONS IN ADDITION TO THE STANDARD FEATURES

	3WAY	DGUV
Indicator light T. Water + P. Oil *	✓	✓
3-way valve	✓	
Isometer		✓

* Only for YR-5 version



STANDARD

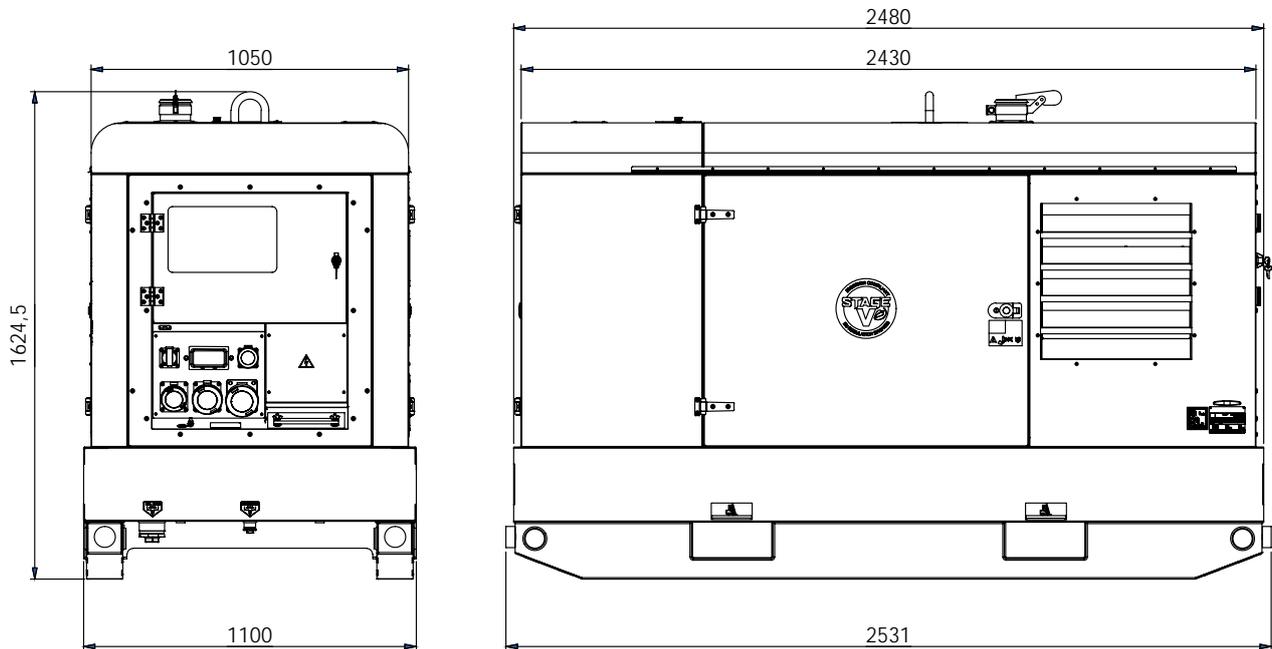
- Dragging sled integrated in the base
- Anti-rollover side pockets for handling with forklifts
- Central lifting eye with scratch protection plate
- Bunded base
- Low level of noise emissions
- Fuel level sensor
- Leak detection sensor in the base
- Main battery switch
- Emergency stop button
- Four pole circuit breaker
- Electronic residual current device adjustable in current and intervention time (Isometer alternative)
- Three-phase sensing brushless alternator with Automatic voltage regulation "AVR" with marine impregnation

	Brand Engine	Engine Model	Tank capacity	Alternator	Three-phase power PRP		Dry weight Kg	Acoustic pressure LpA
					kVA	kW		
GE 60 FR-5	FPT	F34TEVP01	270 LT.	synchronous three-phase, brushless	60	48	1410	66 dB(A) @ 7m

DOWNLOAD TECHNICAL SHEETS

GE 60 FR-5





⊕ VERSIONS IN ADDITION TO THE STANDARD FEATURES

	3WAY	DGV	DGV + 3WAY
3-way valve	✓		✓
Isometer		✓	✓



GE 85/100

RENTAL

STANDARD

- Dragging sled integrated in the base
- Anti-rollover side pockets for handling with forklifts
- Central lifting eye with scratch protection plate
- Bunded base
- Low level of noise emissions
- Fuel level sensor
- Leak detection sensor in the base
- Main battery switch
- Emergency stop button
- Four pole circuit breaker
- Electronic residual current device adjustable in current and intervention time (Isometer alternative)
- Three-phase sensing brushless alternator with Automatic voltage regulation "AVR" with marine impregnation

	Brand Engine	Engine Model	Tank capacity	Alternator	Three-phase power PRP		Dry weight Kg	Acoustic pressure LpA
					kVA	kW		
GE 85 FR-5	FPT	F36ETVP03. A85	450 LT.	synchronous three-phase, brushless	85	68	1900	68 dB(A) @ 7m
GE 100 FR-5	FPT	F36ETVP03. A94	450 LT.	synchronous three-phase, brushless	100	80	1950	68 dB(A) @ 7m

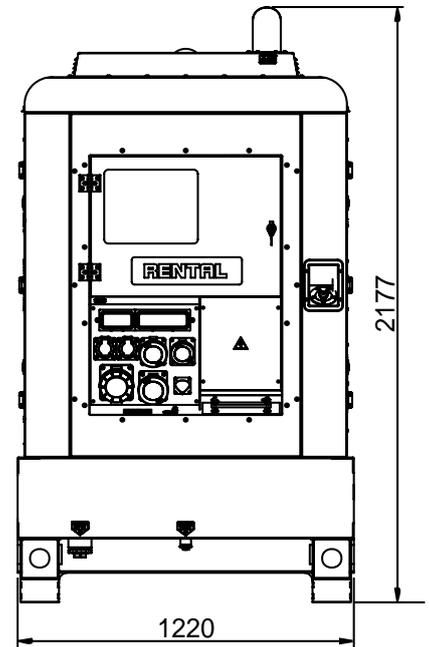
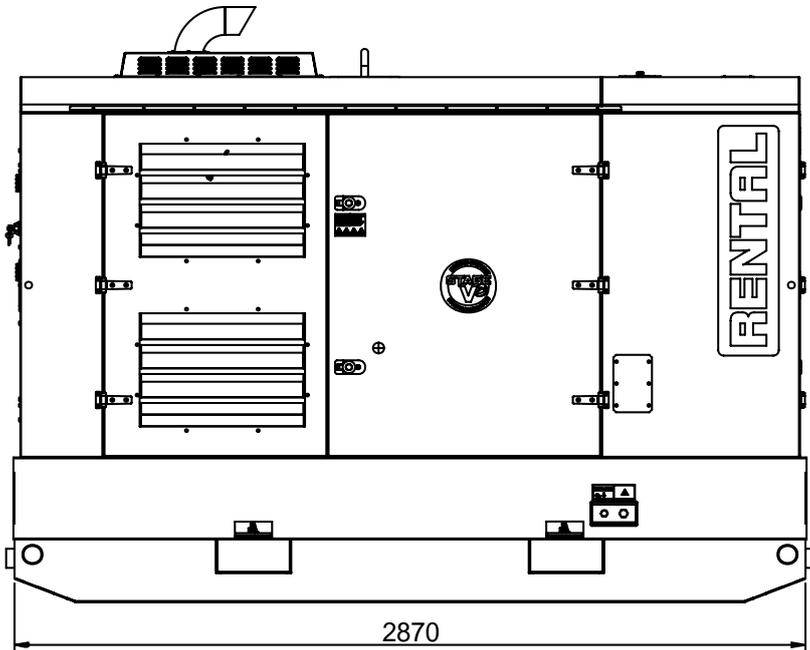
DOWNLOAD TECHNICAL SHEETS

GE 85 FR-5



GE 100 FR-5





⊕ VERSIONS IN ADDITION TO THE STANDARD FEATURES

	HEATER	3WAY	DGUV
3-way valve		✓	
Engine water heater	✓		
Isometer			✓



THE RANGE

ENGINE DRIVEN WELDERS

COMPACT WELDERS



WELDING GENERATOR



POWER WELDERS



DIGITAL WELDERS DSP



TS EVO | TS EVO MULTI4



GENERATING SETS 3000rpm

INVERTER

2 - 4.2 kVA



NAKED

3.2 - 8 kVA



S-RANGE

4.9 - 8 kVA



OPEN FRAME

4.9 - 17 kVA



SX-RANGE

7 - 18 kVA



GENERATING SETS 1500rpm

RENTAL

10 - 100 kVA



LIGHT POWER

8 - 20 kVA



MID POWER

33 - 60 kVA



HIGH POWER

88 - 550 kVA



LIGHTING TOWERS

LIGHT & ENERGY



LIGHTING KIT



MOSA



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The information in this leaflet is not binding: the models described may be modified, without notice, by the Manufacturer.
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