TECHNICAL DATASHEET F 350 GX

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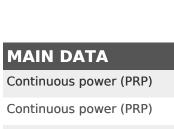
F 350 GX

GALAXY "GX"



For illustrative purposes of

ENGINE Description FPT IVECO Engine model C13TE2A 6 Cylinders 1500 RPM speed Cubic capacity 12.90 L Air intake Turbocharged Standard voltage 24 Vdc Optional voltage Vdc Sae 1-14 BMEP 0 kPa Cooling Water Flywheel P.R.P. Power net 300.0 kW Flywheel E.P. Power net 330.0 kW Fuel Cons. at 100% (E.P.) 77.9 l/h Fuel Cons. at 100% (P.R.P) 70.0 l/h Fuel Cons. at 75% (P.R.P.) 53.7 l/h Fuel Cons. at 50% (P.R.P.) 38.8 l/h Fuel Cons. at 25% (P.R.P.) 0.0 l/h Electronic regulator Standard Precision class G3 Oil quantity 35.0 I Engine Antifreeze capacity 19.5 Radiator type TR Heat from radiator 0.0 kW Heat from exhaust 0.0 kW Heat from radiation 0.0 kW 479 °C Exhaust temperature Portata Raffreddamento 408.0 m³/min Combustion air flow 25.0 m³/min Exhaust gas flow 66.1 m³/min TA Luft Ν TA Luft/2 Ν EPA Ν 2 Stage



Continuous power (PRP)	350.00 kVA
Continuous power (PRP)	280.00 kW
Emergency power (E.P.)	385.00 kVA
Emergency power (E.P.)	308.00 kW
VAC - HZ - cos(fi)	400 - 50 - 0.8
Sound pressure 7 m.	70.0 dBA

DIMENSIONS AND WEIGHT Width

width	1000	mm
Length	4310	mm
Height	2560	mm
Weight	4700	kg

ALTERNATOR	
Description	STAMFORD
Alternator model	S4L1D-E
P.R.P. Power	360.0 kVA
E.P. Power	415.0 kVA
Connection	Series star
Phases	3FN
Winding	311
Terminal Number	12 nr.
IP Protection	23
Electronic regulator	AS440
Precision	1.0 ± %
BASEFRAME	
Model	GV151/00/00
Standard tank	800

CANOPY & SILENCER				
Oversized tank*	1800 I			
Optional tank	0			
Standard tank	800 l			
1100001	01191/00/00			

Canopy model	GV151		
Silencer model	MSR/a 125		
Silencer outlet diameter	140.0	mm	

Standard reference conditions temperature 25°C, altitude 100m asl, relative humidity 30%, atmospheric pressure 100 kPa (1 bar), power factor 0.8 lag, balanced load - nou distortional. Fuel consumption is nominal and refers to specific weight 0.850kg/l. Sound power values refer to free field conditions: the installation site may influence the values. Dimensions, weights and other specifications contained in the technical data sheet and related attachments are nominal, subject to tolerances and refer to the model with standard equipment; any optional and additional equipment/accessories can modify weight, dimensions, performance. **P.R.P. Prime Power-Continuous power at variable** load for an unlimited number of hours per year while respecting the maintenance intervals established in the environmental conditions stated by the Manufacturer. according to ISO8528-1. The average power supplied over time and any applicable overload must be less than the percentages stated by the Manufacturer. **E.P. - Emergency power:** This is the maximu power that a generating set can deliver for a limited number of hours per year while complying with the Manufacturer. The number of hours per year is determined by the engine manufacturer. The average power output over time must be lower than the percentages set by the manufacturer. Overloading is not allowed.

The data contained in this document is nominal and refers to the standard equipped model and is not binding. Visa S.p.A. reserves the right to revise the information without notice per our policy of continuous product development and improvement.

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