



GALAXY "GX"



IMAGE NOT AVAILABLE

For illustrative purposes only

ENGINE

Description	FPT IVECO
Engine model	C13TE2A
Cylinders	6
RPM speed	1800
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	327.0 kW
Flywheel E.P. Power net	360.0 kW
Fuel Cons. at 100% (E.P.)	91.0 l/h
Fuel Cons. at 100% (P.R.P.)	76.1 l/h
Fuel Cons. at 75% (P.R.P.)	63.2 l/h
Fuel Cons. at 50% (P.R.P.)	43.8 l/h
Fuel Cons. at 25% (P.R.P.)	0.0 l/h
Electronic regulator	Standard
Precision class	G3
Oil quantity	35.0 l
Engine Antifreeze capacity	19.5 l
Radiator type	TR
Heat from radiator	0.0 kW
Heat from exhaust	0.0 kW
Heat from radiation	0.0 kW
Exhaust temperature	451 °C
Portata Raffreddamento	510.0 m³/min
Combustion air flow	29.6 m³/min
Exhaust gas flow	77.0 m³/min
TA Luft	N
TA Luft/2	N
EPA	N
Stage	N

MAIN DATA

Continuous power (PRP)	380.00 kVA
Continuous power (PRP)	304.00 kW
Emergency power (E.P.)	418.00 kVA
Emergency power (E.P.)	334.40 kW
VAC - HZ - cos(fi)	208 - 60 - 0.8
Sound pressure 7 m.	74.0 dBA

DIMENSIONS AND WEIGHT

Width	1600 mm
Length	4310 mm
Height	2560 mm
Weight	4700 kg

ALTERNATOR

Description	STAMFORD
Alternator model	S4L1D-E
P.R.P. Power	400.0 kVA
E.P. Power	435.0 kVA
Connection	Parallel 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 l
Optional tank	0 l
Oversized tank*	1800 l

CANOPY & SILENCER

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

