



GALAXY "GX"



IMAGE NOT AVAILABLE

For illustrative purposes only

ENGINE

Description	FPT IVECO
Engine model	N67TE8P
Cylinders	6
RPM speed	1500
Cubic capacity	6.70 l
Air intake	Turbocharged
Standard voltage	24 Vdc
Optional voltage	Vdc
Sae	3-11½
BMEP	2607 kPa
Cooling	Water
Flywheel P.R.P. Power net	216.0 kW
Flywheel E.P. Power net	238.2 kW
Fuel Cons. at 100% (E.P.)	57.2 l/h
Fuel Cons. at 100% (P.R.P)	51.5 l/h
Fuel Cons. at 75% (P.R.P.)	38.8 l/h
Fuel Cons. at 50% (P.R.P.)	24.9 l/h
Fuel Cons. at 25% (P.R.P.)	14.4 l/h
Electronic regulator	Standard
Precision class	G3
Oil quantity	17.0 l
Engine Antifreeze capacity	8.0 l
Radiator type	TR
Heat from radiator	135.0 kW
Heat from exhaust	152.1 kW
Heat from radiation	16.0 kW
Exhaust temperature	569 °C
Cooling air flow	246.0 m³/min
Combustion air flow	12.8 m³/min
Exhaust gas flow	38.1 m³/min
TA Luft	N
TA Luft/2	N
EPA	N
Stage	N

MAIN DATA

Continuous power (PRP)	250.00 kVA
Continuous power (PRP)	200.00 kW
Emergency power (E.P.)	275.00 kVA
Emergency power (E.P.)	220.00 kW
VAC - HZ - cos(fi)	380 - 50 - 0.8
Sound pressure 7 m.	70.0 dBA

DIMENSIONS AND WEIGHT

Width	1140 mm
Length	3230 mm
Height	2200 mm
Weight	2300 kg

ALTERNATOR

Description	STAMFORD
Alternator model	UCDI274K
P.R.P. Power	250.0 kVA
E.P. Power	275.0 kVA
Connection	Series star
Phases	3FN
Winding	311
Terminal Number	12 nr.
IP Protection	23
Electronic regulator	AS440
Precision	1.0 ± %

BASEFRAME

Model	GV100HD
Standard tank	360 l
Optional tank	120 l
Oversized tank*	800 l

CANOPY & SILENCER

Canopy model	GV100
Silencer model	MSR/a 80
Silencer outlet diameter	89.0 mm

