

Power Generation
Insonorisés
N67

GS NEF130
130 kVA (104 kW_e) @ 1500 rpm
Stage II

SPECIFICATIONS

Modèle de moteur	NEF67TM2A	
Agencement des cylindres	6L	
Total cylindrée	litres	6,7
Cycle Thermodynamique	Diesel 4 stroke	
Système d'injection	M	
Alimentation en air	TCA	
Consommation de carburant spécifique à pleine charge @ 1500 (Stand-by)	g/kWh (l/h)	206,9 (32)
Consommation de carburant spécifique à pleine charge @ 1500	g/kWh (l/h)	208,1 (29,3)
Consommation de carburant spécifique à 80% @ 1500	g/kWh (l/h)	228 (24,1)
Consommation de carburant spécifique à 50% @ 1500	g/kWh (l/h)	225 (15,8)
Consommation de carburant @ 1800 stand-by	g/kWh (l/h)	216,1 (38,1)
Consommation de carburant spécifique à pleine charge @ 1800	g/kWh (l/h)	217,1 (34,8)
Consommation de carburant spécifique à 80% @ 1800	g/kWh (l/h)	237,6 (28,5)
Consommation de carburant spécifique à 50% @ 1800	g/kWh (l/h)	239,4 (19,2)
Spécifications du carburant	EN 590	
Contenance du réservoir de carburant	litres	240

WEIGHT AND DIMENSIONS

Dimensions	(L x P x H) mm	3200 x 1130 x 1900
Poids à sec du véhicule	Kg	1752

LES DIMENSIONS PEUVENT CHANGER EN FONCTION DES OPTIONS DU MOTEUR



IMAGES NON CONTRACTUELLES

SOUND POWER

Mesurée à 7m	dB(A)	70,000
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PERFORMANCES

Alimentation de remplacement @ 1500	kVA (kW _e)	143 (114)
Puissance nominale @ 1500	= "unit-hp">HP	130 (104)
Puissance nominale @ 1800	kVA (kW _e)	145 (116)
Rated Continuous at 1500 rpm	kVA (kW _e)	- (-)
Alimentation de remplacement @ 1800	kVA (kW _e)	160 (128)
Rated Continuous at 1800 rpm	kVA (kW _e)	- (-)

PRIME POWER: The prime power is the maximum power available with varying loads for an unlimited number of hours. The average power output during a 24h period of operation must not exceed 80% of the declared prime power between the prescribed maintenance intervals and at standard environmental conditions. A 10% overload is permissible for 1 hour every 12 hours of operation.

STAND-BY POWER: The stand-by power is the maximum power available for a period of 500 hours/year with a mean load factor of 90% of the declared stand-by power. No kind of overloads is permissible for this use.

CONTINUOUS POWER: Contact the FPT sales organization.

LEGEND

Arrangement	Air Handling	Injection System
L (in line)	TCA (Turbocharged with aftercooler)	M (Mechanical)
V (90° "V" configuration)	TC (Turbocharged)	ECR (Electronic Common Rail)
	NA (Naturally Aspirated)	EUI (Electronic Unit Injector)
		MPI (Multi Point Injection)

PLUS D'INFORMATIONS SUR LA CONFIGURATION ET LA DISPONIBILITÉ DES ACCESSOIRES, À TRAVERS LE MONDE FPT INDUSTRIAL DISTRIBUTORS NETWORK

TOUS LES MODÈLES, EQUIPEMENTS STANDARD ET ACCESSOIRES NE SONT PAS DISPONIBLES DANS TOUS LES PAYS. SPECIFICATION SOUMISE À CHANGEMENT SANS PRÉAVIS



OPTIONAL EQUIPMENT

ELECTRICAL SYSTEM

The system which can be 12 V (standard) or 24 V (optional), envisages all the electrical connections between the engine, the generator and the electrical control panel. The electrical panel and the power terminals are located in the rear part of the housing. An aluminium plate allows special cable clips to be inserted. All configurations include an external emergency pushbutton.

ELECTRICAL CONTROL PANEL

- Key start control panel: MRS72
- Automatic control panel: AMF74
- 4P circuit breaker (3P on request)

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