

SPECIFICATIONS

Cycle Thermodynamique		Diesel 4 stroke
Agencement		6L
Alimentation en air		TCA
Alésage x Course	millimètres	135 x 150
Total cylindrée		12,9
Système de refroidissement		liquid (water - parafu 50%)
Sens de rotation (face au volant)		CCW
Régulateur de vitesse		Electronic
Système d'injection		ECR
Logement du volant	type	-
Dimension du volant	Pouces	-
Intervalle de vidange d'huile et de remplacement du filtre à huile	heures	600
Consommation de carburant spécifique à pleine charge @ 1500 (Stand-by)	l/h (g/kWh)	112,6 (195,8)
Consommation de carburant spécifique à 100% @1500	l/h (g/kWh)	100,6 (192,7)
Consommation de carburant spécifique à 80% @ 1500		80,2 (191,7)
Consommation de carburant spécifique à 50% @1500	l/h (g/kWh)	51,5 (197,7)
Consommation de carburant spécifique à @ 1800 Stand-by	l/h (g/kWh)	123,3 (202)
Consommation de carburant spécifique à 100% @1800		110,9 (199,6)
Consommation de carburant spécifique à 80% @ 1800	l/h (g/kWh)	87,7 (196,9)

PERFORMANCES

Alimentation de remplacement @ 1500	kWm	459
Puissance nominale @ 1500	HP	425
Rated Continuous at 1500 rpm		-
Alimentation de remplacement @ 1800	kWm	474
Puissance nominale @ 1800	kWm	428
Rated Continuous at 1800 rpm		-

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.

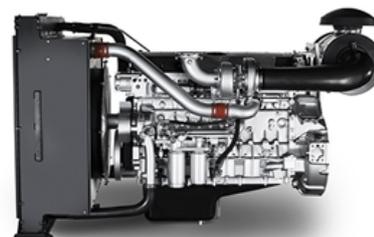
STAND-BY POWER: The stand-by power is the maximum power available for a period of 500 hours/year with a mean load factor of 90% of the declared stand-by power. No kind of overloads is permissible for this use.

CONTINUOUS POWER: Contact the FPT sales organization.

WEIGHT AND DIMENSIONS

Dimensions	(L x P x H) mm	2300 x 1105 x 1410
Poids à sec du véhicule	Kg	1360

LES DIMENSIONS PEUVENT CHANGER EN FONCTION DES OPTIONS DU MOTEUR



IMAGES NON CONTRACTUELLES

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 DISPONIBILITE DES ACCESSOIRES, A TRAVERS LE MONDE FPT INDUSTRIAL DISTRIBUTORS NETWORK

TOUS LES MODELES, EQUIPEMENTS STANDARD ET ACCESSOIRES NE SONT PAS DISPONIBLES DANS TOUS LES PAYS. SPECIFICATION SOUMISE A CHANGEMENT SANS PREAVIS



OPTIONAL EQUIPMENT

On request the engine can be supplied with:

- 230 Volt water jacket heater
- Turbo and exhaust gas guards
- Exhaust gas flexible joint
- Low water level sensors

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LEGEND

Arrangement

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V (90° "V" configuration)

Air Handling

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Injection System

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