

Power Generation

G-Drive

CURSOR 9

CURSOR87 TE4

299 kWm @ 1500 rpm

Non Emissions Certified

SPECIFICATIONS

| | | |
|--|------------------------------|--------------|
| Cycle Thermodynamique | Diesel 4 stroke | |
| Agencement | 6L | |
| Alimentation en air | TCA | |
| Alésage x Course | millimètres | 117 x 135 |
| Total cylindrée | | 8,7 |
| Système de refroidissement | liquid (water - paraflu 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) | - (-) |
| Consommation de carburant spécifique à 100% @1500 | l/h (g/kWh) | 66,6 (197,6) |
| Consommation de carburant spécifique à 80% @ 1500 | l/h (g/kWh) | 52,6 (195,1) |
| Consommation de carburant spécifique à 50% @1500 | l/h (g/kWh) | 37,3 (204,5) |
| Consommation de carburant spécifique à @ 1800 Stand-by | l/h (g/kWh) | - (-) |
| Consommation de carburant spécifique à 100% @1800 | l/h (g/kWh) | 78,1 (206,5) |
| Consommation de carburant spécifique à 80% @ 1800 | l/h (g/kWh) | 60,8 (201,5) |

WEIGHT AND DIMENSIONS

| | | |
|--|----------------|--------------------|
| Dimensions | (L x P x H) mm | 2100 x 1050 x 1385 |
| Poids à sec du véhicule | Kg | 1050 |
| LES DIMENSIONS PEUVENT CHANGER EN FONCTION DES OPTIONS DU MOTEUR | | |
|  | | |

IMAGES NON CONTRACTUELLES

PERFORMANCES

| | | |
|-------------------------------------|-----------------------|-----|
| Alimentation de remplacement @ 1500 | kWm | 299 |
| Puissance nominale @ 1500 | = "unit-hp">HP | 275 |
| Rated Continuous at 1500 rpm | | - |
| Alimentation de remplacement @ 1800 | kWm | 333 |
| Puissance nominale @ 1800 | kWm | 306 |
| 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.

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 NEYWORK

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OPTIONAL EQUIPMENT

Upon specific request, engines can be supplied with the following accessories: - Water pre-heater (loose) - Exhaust elbow with flexible bellow (loose) - Exhaus silencer (loose) - Low water level alarm sender (loose) - Oil drain pump (loose) - Tools box

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