



- **Continuous Rating (BHP):** 265kW (360PS)
- **Displacement:** 8,071cc
- **Dimension (LxWxH):** 1,182x825x962mm Without Reduction Gear

Especificaciones:

| Model | Units | L086TIH | L086TIM | L086TIL |
|---|--------------------------|--|--|----------------|
| Engine type | | 4cycle, In line, direct-injection, water cooled, with wet turbo charger & inter-cooler | | |
| Rating output (B.H.P) | PS(kW)/rpm | 210(285)/2,100 | 232(315)/2,300 | 265(360)/2,500 |
| Displacement | cc | 8,071 | | |
| Cylinder number - bore(φ) x stroke | mm | 6 - φ111 x 139 | | |
| Valve clearance at cold | In / Ex | mm 0.3 / 0.3 | | |
| Low idling rpm | rpm | 750 ± 25 | | |
| No load max. rpm | rpm | below 2,310 | below 2,530 | below 2,750 |
| Compression ratio | | 16.7 : 1 | | 15.3 : 1 |
| Firing order | | 1 - 5 - 3 - 6 - 2 - 4 | | |
| Governor type of injection pump | | Mechanical all speed (R.S.V) | | |
| Fuel consumption(only Ref.) @ rated power | g / PS.h lit. / h | 152 52 | 163 65 | 170 74 |
| Starting system | | Electric Starting by starter motor | | |
| Starter motor capacity | V - kW | 24 - 4.5 | | |
| Alternator capacity | V - A | 24 - 50 | | |
| Battery | V - Ah | 24 - 120 | | |
| Cooling system | | Indirect sea water cooling with heat exchanger | | |
| Cooling water capacity | Max. / Min. | lit. 27 / 25 | | |
| Fresh water pump type | | Centrifugal type, driven by V-belt | | |
| Sea water pump type | | Rubber impeller type driven by gear | | |
| Lubricating oil (Engine) | pan capacity pressure | lit. kg/cm2 | Max : 23, Min : 17 (Engine total : 25) Full : 3.5, Idle : 1.2 | |
| Direction of revolution | crankshaft Propeller | | Counter clockwise viewed from stern side Clockwise viewed from stern side | |
| Engine Size (L x W x H) | without M/G with M/G | mm mm | 1,182 x 825 x 962 1,557 x 825 x 1,062 | |
| Engine dry weight | without M/G with M/G | kg kg | 790 1,015 | |

Curva de desempeño:

Dimensiones:

