

Daewoo Marine Diesel Engine

L126TI

Compact Design
Excellent Performance
Super Low Fuel Consumption
Easy Maintenance

- MAX. Output : 100PS(20040)
Continuous Rating (CRP)
- Displacement : 12.0L/ea
- Dimension(L x W x H) :
1,000 x 654 x 1,100mm
Including Protection Case

TEL : 02-262-2000



Engine Overview



Installation Overview



Main Specification

Model	EPA	SAE J1349	
		Power (kW)	Torque (Nm)
Engine type		Diesel, 4-cylinder, turbocharged	
Max. output (kW)	120.0	100.0	320.0
Max. output (hp)	165.1	136.1	438.1
Max. torque (Nm)	320.0	320.0	320.0
Max. torque (lb-ft)	235.3	235.3	235.3
Operating speed (rpm)	2000	2000	2000
Operating speed (min)	1500	1500	1500
Operating speed (max)	2500	2500	2500
Displacement (L)	4.5	4.5	4.5
Displacement (cu in)	272.0	272.0	272.0
Compression ratio	16.5:1	16.5:1	16.5:1
Max. fuel consumption (L/hr)	30.0	30.0	30.0
Max. fuel consumption (gal/hr)	7.9	7.9	7.9
Idle speed (rpm)	1500	1500	1500
Idle power (kW)	5.0	5.0	5.0
Idle torque (Nm)	10.0	10.0	10.0
Idle fuel consumption (L/hr)	2.0	2.0	2.0
Idle fuel consumption (gal/hr)	0.5	0.5	0.5
Max. speed (km/hr)	100.0	100.0	100.0
Max. speed (mi/hr)	62.1	62.1	62.1
Max. torque (kg-m)	32.0	32.0	32.0
Max. torque (lb-ft)	235.3	235.3	235.3
Max. power (kW)	120.0	120.0	120.0
Max. power (hp)	165.1	165.1	165.1
Max. torque (kg-m)	32.0	32.0	32.0
Max. torque (lb-ft)	235.3	235.3	235.3
Max. power (kW)	120.0	120.0	120.0
Max. power (hp)	165.1	165.1	165.1

Performance Curve



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