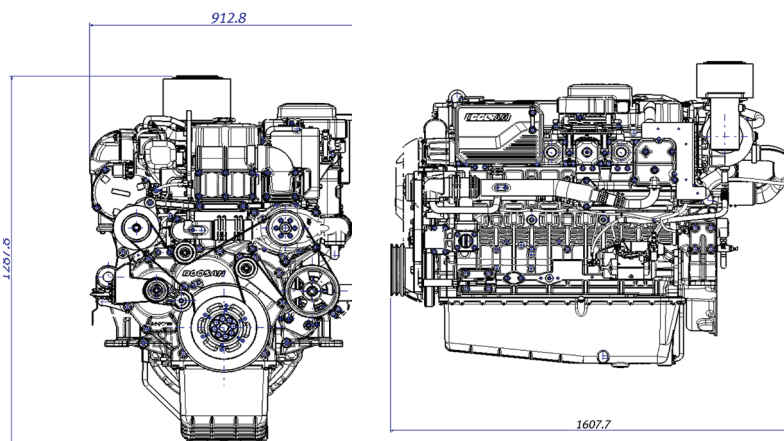
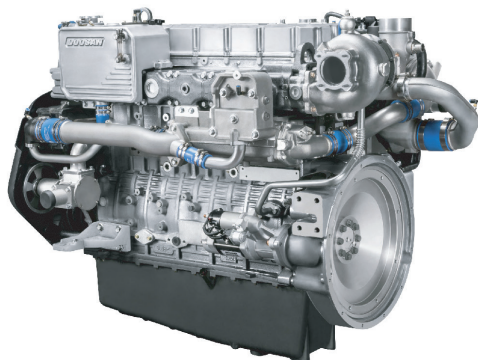


DX12

■ Dimension



Dimension (mm)			Dry Weight (kg/cm ²)
L	W	H	
1607	912	1287	1182

■ General Information

Engine Type

Cyl No. & Bore Stroke

Displacement

Common Rail, 4Cyl, In line, Water Cooled with turbo charger & Inter-cooler

6 & 123 x 155

11051 cc

■ Commercial Ratings

Base Engine	Rating	Model	Max. Power			Max. Torque		Low idling rpm	No load max. rpm	Fuel Consumption	
			kW	PS	rpm	Nm	rpm			g/PS.h	
										IMO T2	IMO T3
4L126C (Propulsion)	Continuous Duty	4L126CA(C)	331	450	1800	1775	1600	600	1900	149	81
		4L126CA(H)	368	500	2000	1775	1600	600	2100	157	95
	Heavy Duty	4L126CB(H)	294	400	2000	1450	1300	600	2100	154	75
		4L126CA(M)	405	550	2100	1900	1700	600	2200	160	107
		4L126CB(M)	368	500	2100	1775	1600	600	2200	158	96
Medium Duty	4L126CC(M)	331	450	2100	1600	1500	600	2200	157	86	
4AD126C (Auxiliary)	50Hz	4AD126CA(F)	287	390	1500			600	1500	149	71
	60Hz	4AD126CA(S)	335	455	1800			600	1800	151	83
		4AD126CB(S)	280	381	1800			600	1800	151	70

■ Specification

Flywheel housing & Fly wheel		FWH : SAE#1 / FW : 14"
Compression ratio		15.5 : 1
Firing order		1-5-3-6-2-4
Governor type of injectoin pump		Controlled by ECU
Starting System		Electric Starting by starter motor
Starter motor capacity	V - kW	24 - 7.0
Alternator capacity	V - A	24 - 80
Battery	V - Ah	24 - 200
Cooling System		Indirect sea water cooling with heat exchanger / Keel Cooling
Cooling Water Capacity	Lit.	Max 42 / Min 39
Fresh Water Pump Type		Centrifugal (Pulley Type)
Sea Water Pump Type		Rubber Impeller
Lubricating oil (Engine)	Pan Capacity	Lit.
	Pressure	kg / cm ²
Direction of Revolution	Crankshaft	Counter clockwise viewed from stern side