

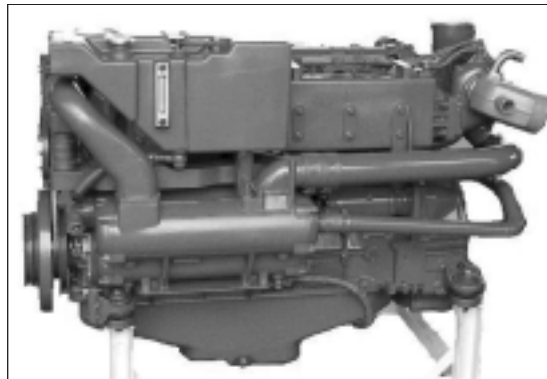
SERVICE IS OUR PROPULSION

MO 4.40, 6.50, 6.70 Turbo - Ship Engines for Professionals

The best Diesel POWER MARINE ENGINE for high demanding on economic, force and power and extremely service friendly!

The benefits:

- Low fuel consumption
- Low maintenance cost
- Low operate noise level
- Any type of gear box possible
- Easy maintenance and use
- Economic installation cost
- Electronic regulation/optional
- **Customized installation solutions are possible!**

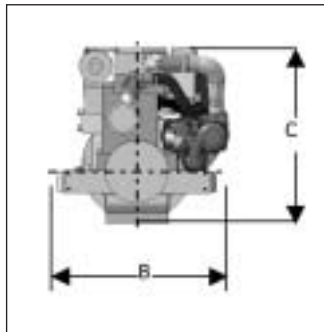
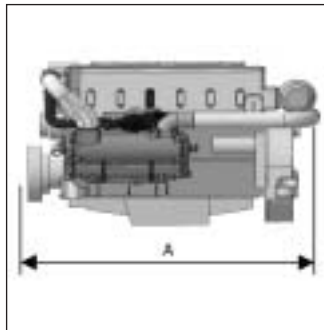


Engines based on



Engines based on DEUTZ Serie 1012/1013
The Flag-Ship of MO 6.70 Serie:
MO 6.70 TURBO, the powerfull
250 kW Diesel engine.
Marinised in cooperation with HS-Marine.

Dimensions:



Technical details:

Engine type:	MO 4.40	MO 6.50	MO 6.70 Turbo	MO 6.70 Generator
Engine type:	4 cylinder in line direct injection	6 cylinder in line direct injection	6 cylinder in line direct injection	6 cylinder in line direct injection
Cooling system:	2 circuit sea water cooling	2 circuit sea water cooling	2 circuit sea water cooling	2 circuit sea water cooling
Stroke:	mm 94	94	108	108
Bore:	mm 115	115	130	130
Displacement:	ccm 3192	4790	7140	7140
Revolution:	1/mim 2600	2650	2300	1500
Gear Box connect.:	SAE 3	SAE 3	SAE 3	
Rating:	kW 100	150	235	150 kVA
Consumption g/kWh:	g/kWh 200	200	195	203
Weight:	kg 350	480	750	800
Electric:	V 12V o. 24V	12V o. 24V	12V o. 24V	24V/35A

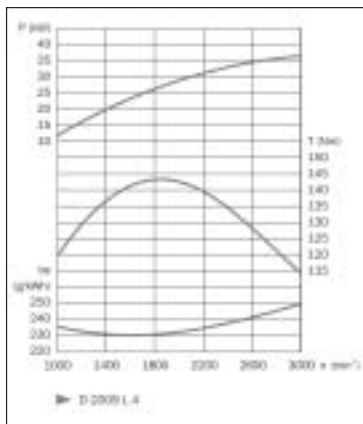
* 1 kW = 1,36 CV

Installation dimensions in mm:

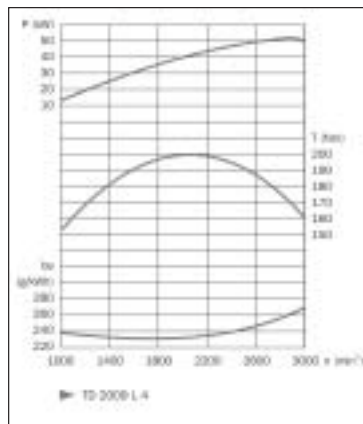
Motor	A	B	C
MO 4.40	720	825	750
MO 6.50	1040	825	805
MO 6.70T	1170	878	884
MO 6.70 Generator	1170	878	884

In open and Super-Silence Version

Power curves:



MO 6.50



MO 6.70 Turbo

Information subject to change without advice (January 2005)