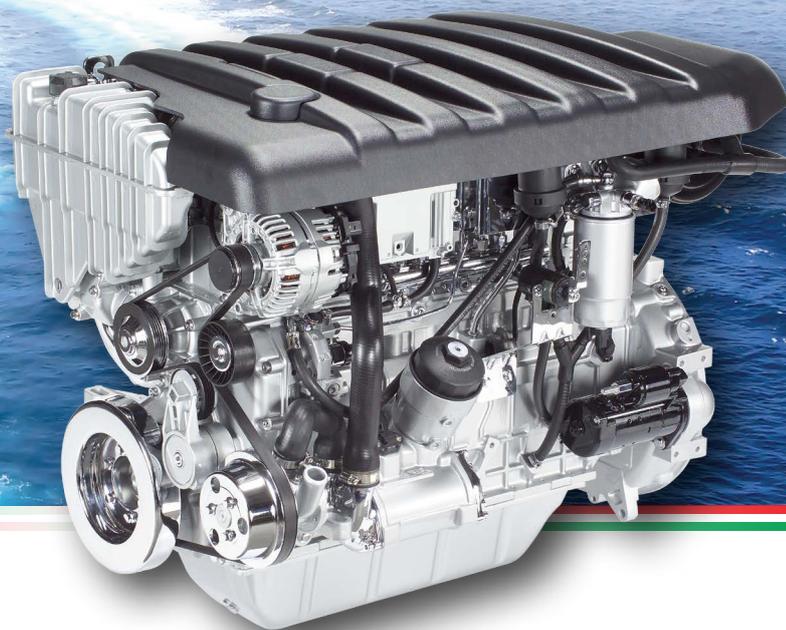


MR 706 LH

Marine Engines



Engine Specification

Engine model	MR 706 LH
Max. Power	235 kW - 320 HP - 3800 rpm
Max. Torque	700 Nm - 71.4 Kgm - 2600 rpm
Number of Cylinders	6 I
Displacement	4.164 cc
Bore and Stroke	94x100 mm
Dry Weight	460 Kg - 1014 lbs
Cooling	Water
Combustion	Direct Injection Common Rail
Induction	Turbocharged and intercooled
Emissions	EPA Tier2; IMO / RCD; BSO Stage2
Dimension (mm)	806(H) x 1188(L) x 762(W)

Characteristics

4 stroke turbocharged and aftercooled, direct injection diesel engine with electronically controlled common rail injection. Cooling controlled by separate fresh and salt water circuits, with extractable hoses for easy maintenance.

Lube oil, water and air circuits designed to reduce external flexible pipes to a minimum to reduce loss of liquids in the bilge.

Auxiliary devices driven by Poly-V belt to ensure excellent power transfer and long life.

Electrical circuit protected by reactivateable valves.



VM MOTORI S.p.A.





MR 706 LH



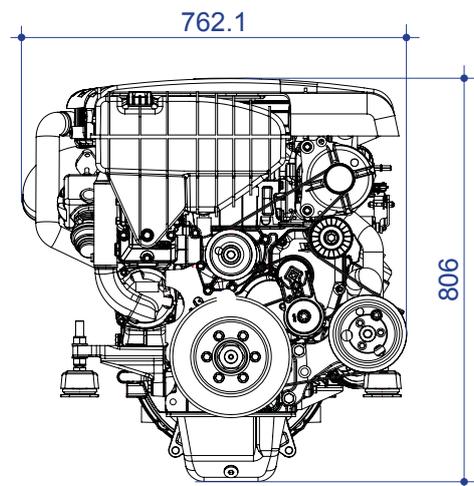
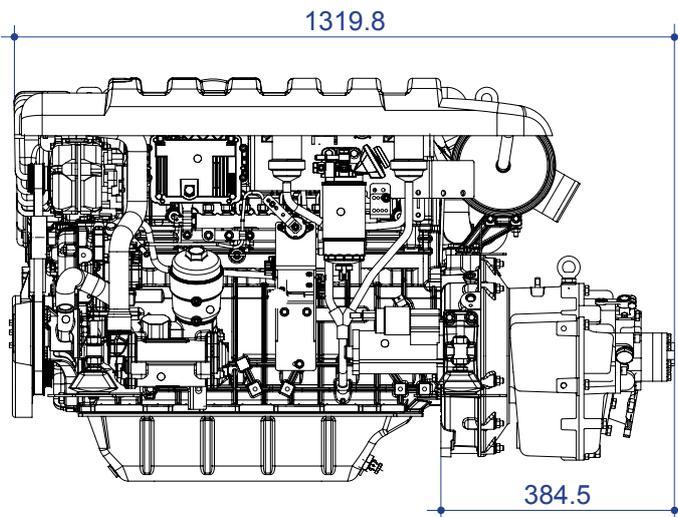
Standard Equipment

- SAE flywheel housing
- Starter motor 12V
- Alternator 12V-110A
- Oil and fuel filters
- Air filter
- Freshwater engine cooling system with seawater heat exchanger
- Engine lubricating oil cooled by heat exchanger seawater cooled
- Freshwater cooled exhaust manifold and freshwater turbocharger
- Bronze seawater circulating pump with impeller in special rubber
- Centrifugal pump for freshwater circulation
- Drain oil pump
- Expansion tank integrated
- Stainless steel exhaust gas/seawater mixer
- Flexible mounts
- Electrical instrument panel with alarms
- 8 m. panel cable extension
- White paint finish

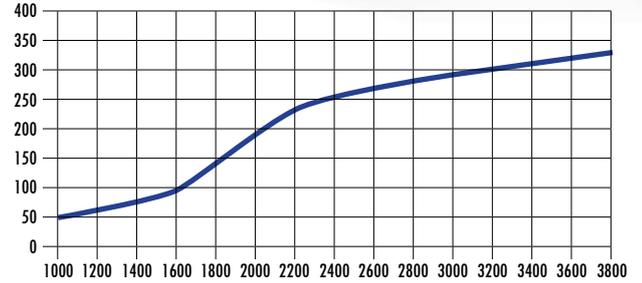
Optional Equipment

- Hydraulic reverse/reduction gear box
- Fly bridge dashboard

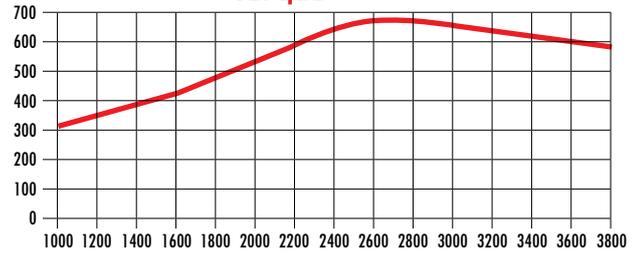
Dimensional Drawing



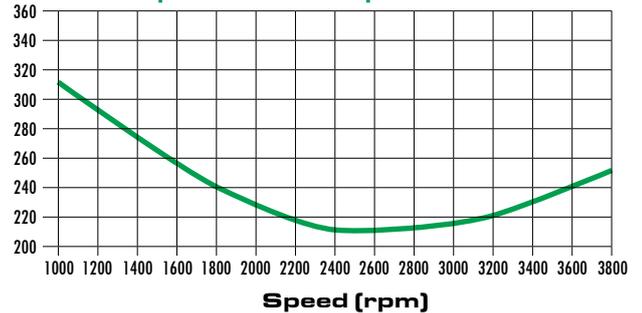
Power



Torque



Specific Consumption



Speed (rpm)