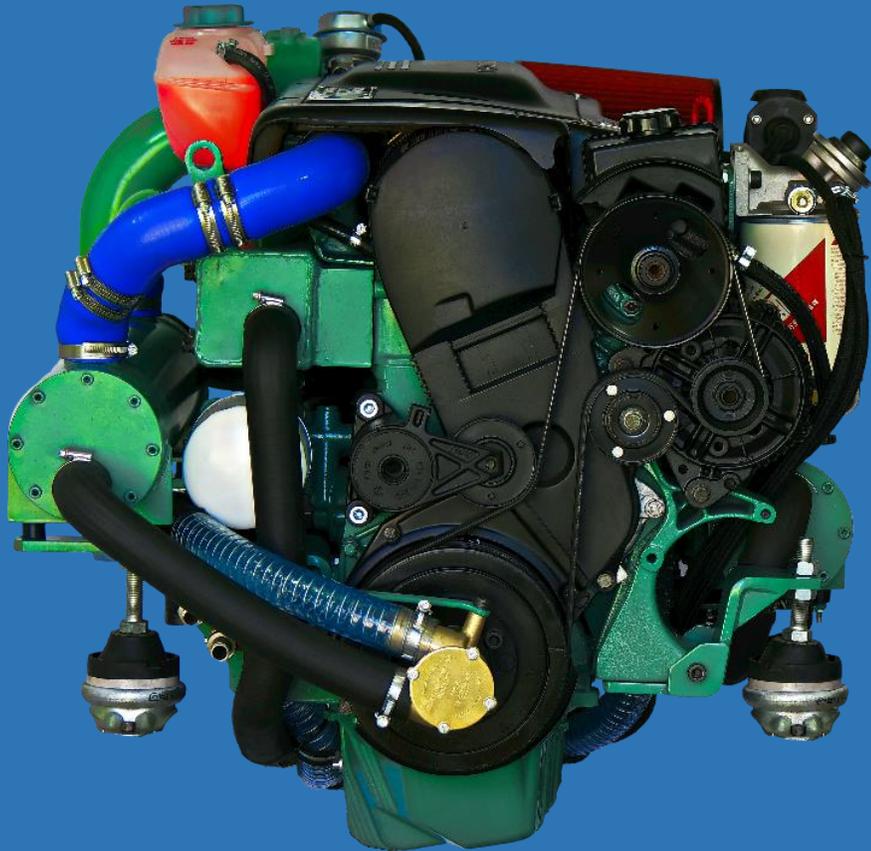


MTM-225 G3

TECHNICAL SPECIFICATION



Name	Datas
Fuel	Diesel
Configuration	4 stroke, 1 camshaft, 10 valves
Maximum performance	168 kW / 225 HP
Maximum torque	502 Nm
Maximum RPM	4000 rpm
Cylinder capacity	2460 cm3
Valve gear	OHC (up controlled, up valves)
Volumetric compression ratio	20.50 : 1
Number of cylinders	5 in line
Fuel system	Direct injection
Air filling	Variable geometry, water cooled turbocharger
Starting-motor	12V - 1,3 kW
Alternator / generator	12V - 110 A
Engine cooling	2 round circle, with heat exchanger
Cooling of air filling	Water-cooled intercooler
Oil system	Oil pump
Maximum angle of incidence	7°
Dry weight without drive	265 kg
Engine suspense	Special vibration dumper
Dimensions	L: 850mm, W: 730mm, H: 610mm (from basic), Depth 140mm (from basic)

