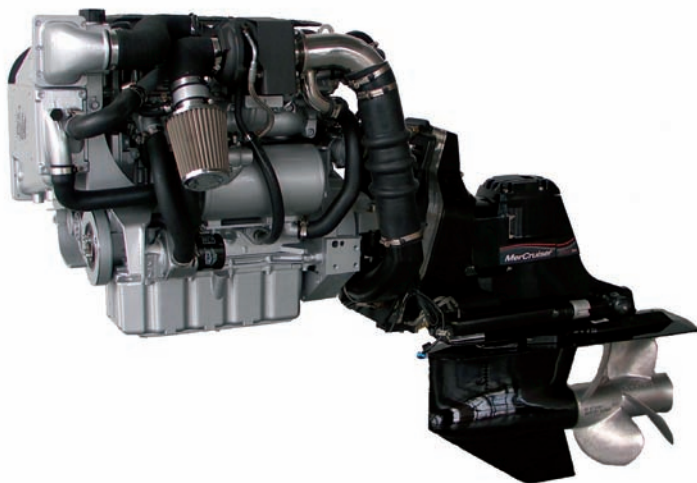




MARINE DIESEL ENGINES



FNM HPEP 170

Configuration	4-stroke cycle, twin camshaft, 16 V
Maximum output at crankshaft	125 kW/170 hp at 4000 rpm
Maximum output at propeller	118.7 kW/161,5 hp a 4000 rpm
Maximum torque	338 Nm at 2200 rpm
Displacement	1.910 c.c.
Bore x stroke	82 x 90,4 mm
Cylinders	4, in-line
Combustion system	Direct injection Common rail
Aspiration	Supercharged with variable geometry turbo
Starting system	Electric starting 12 V – 2,1 kW
Alternator	14 V – 105 A
Cooling system	Double water cooling system with heat exchanger
Lubrication system	Totally enclosed, forced lubricating system with pump
Max. mounting inclination	14°
Dry weight without gear	240 kg
Environmental	RCD 2003/44/CE ed EPA TIER 2
Engine mounting	Rubber type anti-vibration mounting

