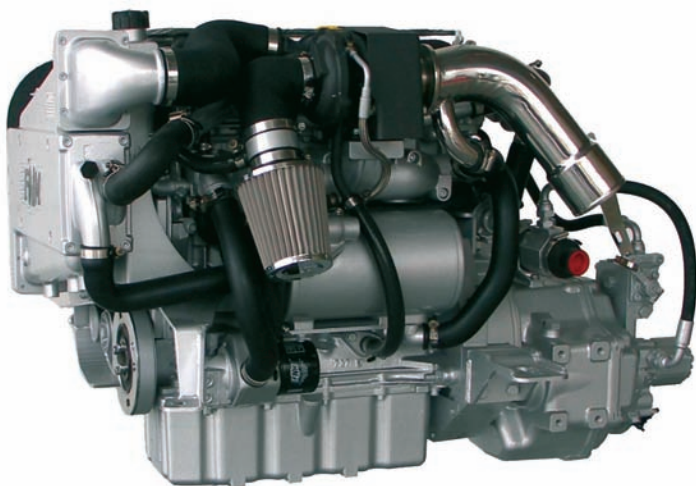




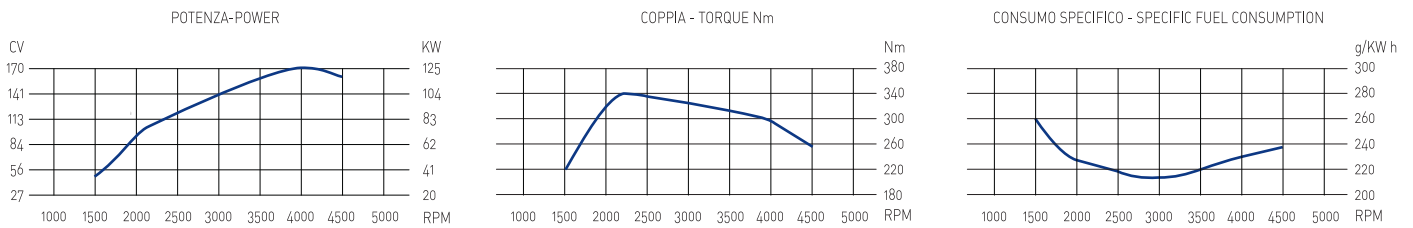
MARINE DIESEL ENGINES



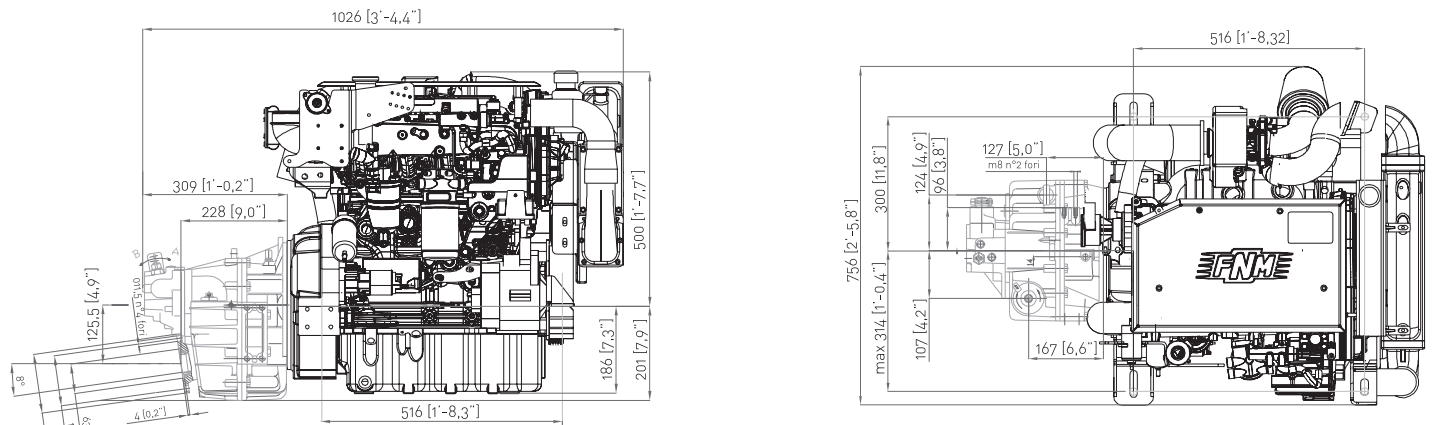
FNME HPE 170

Configuration	In line, 4-stroke cycle, twin camshaft, 16v
Maximum output at crankshaft	125 kW/170 hp at 4000 rpm
Maximum torque	338 Nm a 2200 giri/min.
Displacement	1910 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 turbine
Starting system	Electric starting 12 V – 2,1 kW
Alternator	12 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

Power according ISO 8665, tolerance 5%, Diesel fuel according EN 590



Dimensions (For detailed line-drawings, please refer to our website www.fnm-marine.com or contact your supplier)



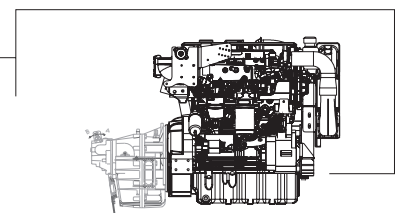
EXHAUST RISER DIAMETER 90mm
 FUEL LINE INLET DIAMETER 8mm
 SEA WATER LINE INLET DIAMETER 32mm

FNM HPE 170 with ZF 45 A gearbox

10/2009

Instrument Panel

- VDO Oil pressure
- VDO Water temperature
- VDO Voltmeter
- VDO Rpm counter
- 8 meter cable



Accessories

Standard Package

- Gearbox
- Set of flexible mounts
- Alternator 12 V – 105 A with built-in regulator
- Starter motor 12 V – 2,1 kW
- Oil and fuel filters
- Bronze seawater pump

- Stainless steel seawater-cooled elbow
- Racor filters
- Instrument panel with 8 mt. cable
- Engine top cover
- Water-cooled exhaust manifold

Optional

- Kit for boat internal heating
- 2 mt. auxiliary extension cable
- Flybridge instrument panel
- Kit for coupling to Mercruiser and Volvo stern drives
- Trolling valve
- 2-groove front pulley

Text and illustrations are not binding. CMD, owner of the FNM brand, reserves the right to introduce adaptations without prior notification. Compliant with the RCD 2003/44/CE and EPA TIER 2 emission standards.



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