

M-LINE

M3.29

● ● ● 20 kW / 27 HP

TECHNICAL SPECIFICATIONS

Supplied as standard with instrument panel type MPA22BS2 (see page 103), four flexible engine mountings type KSTEUN40A (see page 48) and a oil sump pump.

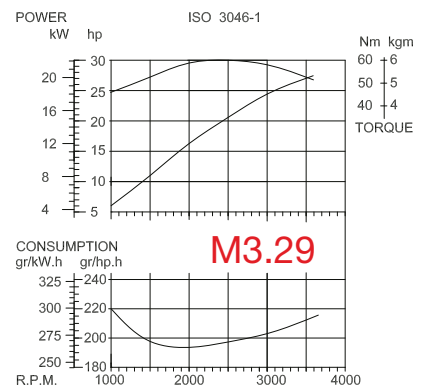
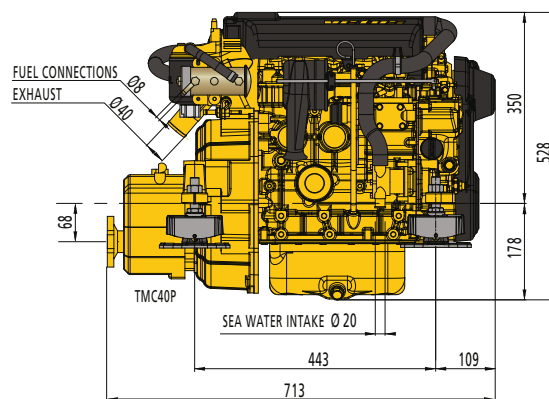
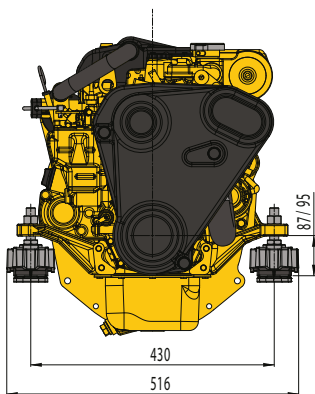


All VETUS engines are certified according ISO 8178-1

Engine model	M3.29
* Max. output at flywheel (ISO 3046-1)	20 kW (27 hp)
* Max. output at propeller shaft (ISO 3046-1)	19.3 kW (26.2 hp)
Maximum rpm	3600
Max. torque	60.2 Nm / 2500 rpm
Bore x stroke	76 mm x 70 mm
Displacement	952 cm ³
Number of cylinders	3 in line
Combustion system	indirect injection
Compression ratio	22:1
Firing order	1-3-2
Intake	naturally aspirated
Electrical system	12 Volt - 75 Amps.
Cooling system (standard)	indirect cooling (keel cooling optional)
Gearbox, standard	TMC40P (2 / 2.60:1)
Gearbox options	ZF12M 2.14 / 2.63:1 ZF15MIV 2.13 / 2.99:1 TMC60A 2 / 2.5:1

Saildrive	SP60 2.15 / 2.38:1 SD10 2.23 / 2.49:1
Dry weight (incl. std. gearbox)	134 kg
Fuel consumption at 2500 rpm	270 g / kW.h (199 g / hp.h)
Max. backwards installation angle	15°
Max. lateral inclination angle;	
Continuously	25°
5 minutes max.	30°
Suction height of fuel lift pump	1.5 m
Calorifier connection kit	optional
Instrument panel (standard)	MPA22BS2
Warning lights and audible alarm	oil pressure, temperature (coolant and exhaust), charging current
Control light for	pre-heating/glow plugs
Electric circuit protection	fuse 10 Amps.
Certifications	EU-RCD II, BSO, SOLAS

* In accordance with ISO 8665



Certified within 5%

