

M-LINE

M2.18

● ● 11.8 kW / 16 HP

TECHNICAL SPECIFICATIONS

Supplied as standard with instrument panel type MP10B12 (see page 105), four flexible engine mountings type KSTEUN35V (see page 48) and an oil sump pump.

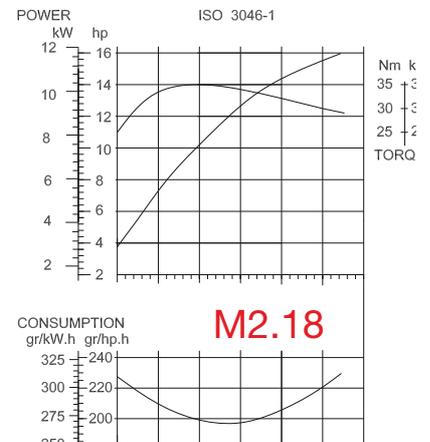
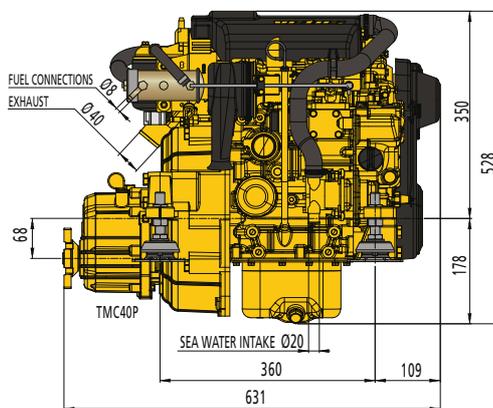
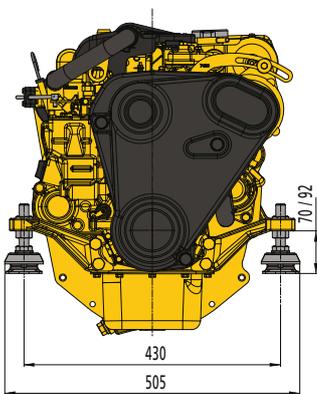


All VETUS engines are certified according ISO 8178-1

Engine model	M2.18
* Max. output at flywheel (ISO 3046-1)	11.8 kW (16 hp)
* Max. output at propeller shaft (ISO 3046-1)	11.6 kW (15.8 hp)
Maximum rpm	3600
Max. torque	35.1 Nm / 2000 rpm
Bore x stroke	76 mm x 70 mm
Displacement	635 cm ³
Number of cylinders	2 in line
Combustion system	indirect injection
Compression ratio	23:1
Firing order	1-2
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)	107 kg
Fuel consumption at 2500 rpm	268 g / kW.h (196 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)	MP10B12
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

* In accordance with ISO 8665



Certified within 5%