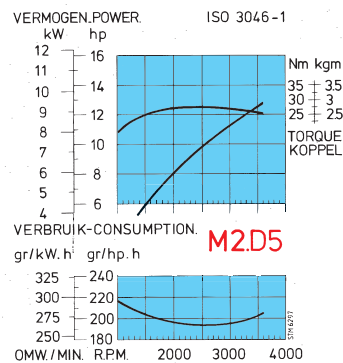
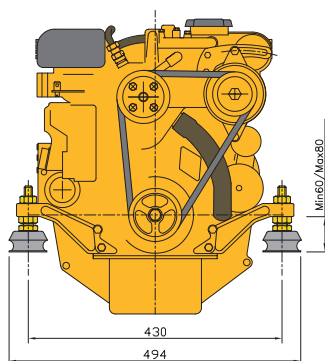
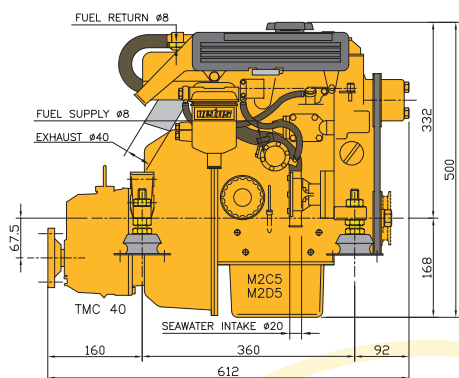


M 2.D5: 2 CYLINDERS, 9.5 KW (13 HP)

Technical data

Basic engine	IDI/4stroke/2cyl. in line/ NA diesel
Bore	: Mitsubishi
Stroke	: 70 mm/2.8 inch
Capacity	: 70 mm/2.8 inch
Number of cylinders	: 538 cm ³ /33 cu.inch
Compression ratio	: 2
Firing order	: 23:1
Alternator	: 1-2
* Max. output at flywheel (ISO 3046-1)	: 12 Volt - 75 A
* Max. output at propeller shaft (ISO 3046-1)	: 9.5 kW (13 hp)
Maximum rpm	: 9.3 kW (12,6 hp)
Torque at 3600 rpm	: 3600
Fuel consumption at 2300 rpm	: 25 Nm
Gearbox, standard	: 265 g/kW.h (195 g/hp.h)
Ratio	: TMC40P
Optional	: 2,05/2,60:1
Dry weight (incl. gearbox)	: ZF10M 2,05/2,72:1
Suction height of fuel lift pump	: ZF15MIV 2,13/2,99:1
Max.installation angle (backwards)	: ZF15MA 1,88/2,63:1
Max.lateral inclination angle (continuously)	: 98 kg/216 lbs
Max.lateral inclination angle (5 minutes max.)	: 1.5 m/5 ft
Calorifier connection	: 15°
Warning lights and audible alarm for	: 25°
	: 30°
	: optional kit
	: oil pressure, temperature (fresh and raw water), charging current
Control light for Electric circuit protection	: pre-heating
Cooling system	: fuse 10 A
	: indirect cooling as standard (keelcooling optional)

* In accordance with ISO 8665



4 VETUS flexible engine mountings are supplied with engine model M 2.D5



This instrument panel is supplied as standard: Model MP 10 **VETUS waterproof** engine instrument panel, provided with 5 monitoring lights (LED's) and an acoustic alarm. Instead of the engine panel shown, one of the other VETUS engine panels may be supplied. An engine panel for a second steering position may be supplied as well.

