



MINI-74

Inboard Engine Base Mitsubishi

4 cylinders in line 63.9 HP (47 kW) 2500 rpm

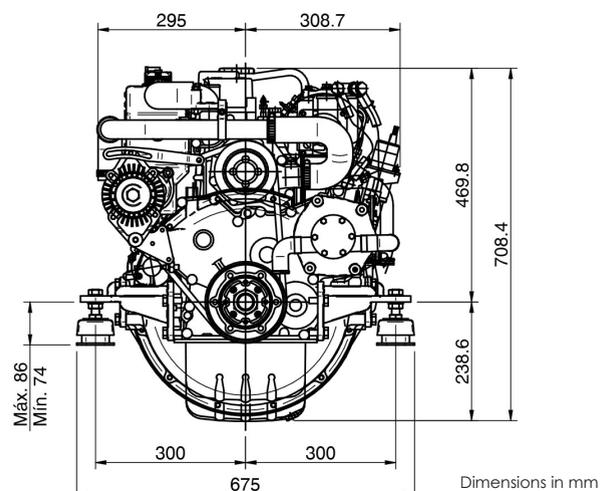
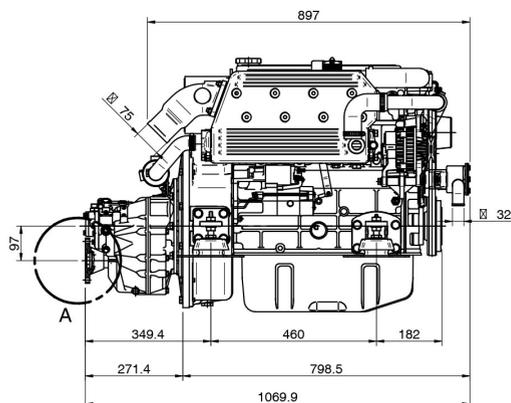


Technical Specifications

Base	Mitsubishi
Type	Diesel 4 Stroke Cycle
Number of Cylinders	4 in line
Intake System	Atmospheric
Bore x Stroke	94 mm x 120 mm (3,7 in x 4,72 in)
Total Displacement	3331 cc
Compression Ratio	22:1
Intermittent Power (ISO3046/1)	63.9 HP (47 kW)
Continuous Power	57.5 HP (42.3 kW)
Rated RPM	2500
Combustion System	Indirect mechanical injection
Starter Motor	12 V (2,2 kW)
Alternator	95 A 12 V
Engine Max Installation Angle	Max static angle 12° (+ 3° in operation)
Direction of Rotation (Crankshaft)	Anti Clockwise
Cooling System	Sea water cooled heat exchanger
Dry Weight (bobtail)	312 Kg (688 Lbs)
Water Hose (Inside Diameter)	32 mm (1,26 in)
Fuel Feed Hose (Inside Diameter)	8 mm (0,31 in)
Fuel Return Hose (Inside Diameter)	0 mm (0 in)
Exhaust hose (inside Diameter)	76 mm (2,99 in)
Certifications	EU: RCD II (Directive 2013/53/EU)

Dimensions

MINI-74 TM-345



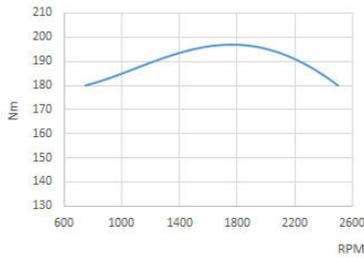
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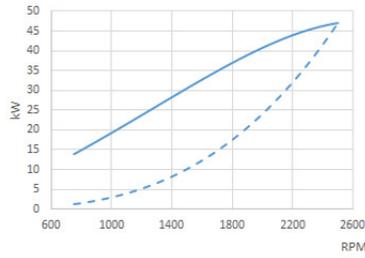
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Performance Curves

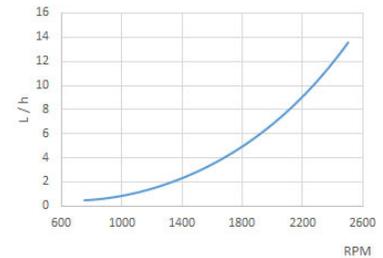
Crankshaft torque



Power (ISO 3046/1)



Fuel Consumption



— Engine Power - - - Propeller Power

Panels

SVT 30 Standard



- Tachometer including hour meter
- Coolant Temperature Gauge
- Pre-heating Pilot Light
- Low Battery Alarm
- High Temperature Alarm
- Low Oil Pressure Alarm
- 5 Positions Key
- Oil Pressure Gauge
- Voltmeter
- Dimensions: 255 x 160 mm



SVT 40 Doble Panel

- Tachometer including hour meter
- Pre-heating Pilot Light
- Low Battery Alarm
- High Temperature Alarm
- Low Oil Pressure Alarm
- 5 Positions Key
- Dimensions: 205 x 155 mm

Accessories

Scope of Supply

- Packaging
- Instrument Panel SVT 30
- Extention Harness 4 m
- Silentblocks
- Sump Drain pump
- Owner's Manual

Optional Equipment & Kits

- We have a wide range of available accessories and kits.
- Our technical department will calculate the propeller to optimize your engine
- For additional information access our website

Gearbox

Model	Type	Down Angle	Reduction Ratio (Light Duty)	Reduction Ratio (Cont. Duty)	Engine Weight with Gearbox
TM-345	Hydraulic	0°	2.00:1 - 2.47:1	-	348 Kg (767 Lbs)
TM-345A	Hydraulic	8°	2.47:1 - 2.00:1	2.00:1	348 Kg (767 Lbs)
TM-880A	Hydraulic	10°	2.60:1	2.60:1	381 Kg (840 Lbs)
TM-93	Hydraulic	0°	2.09:1 - 1.51:1 - 2.77:1 - 2.40:1	2.09:1 - 1.51:1 - 2.77:1 - 2.40:1	381 Kg (840 Lbs)
TM-93A	Hydraulic	8°	2.40:1 - 2.09:1 - 1.51:1	2.40:1 - 2.09:1 - 1.51:1	381 Kg (840 Lbs)
TMC-260	Hydraulic	0°	2.47:1 - 2.00:1	2.00:1	338 Kg (745 Lbs)
ZF 63 IV	Hydraulic	12°	1.99:1 - 1.56:1	1.99:1 - 1.56:1	391 Kg (862 Lbs)

Authorized Dealer



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