

YT



MARINE PROPULSION ENGINES

PERFORMANCE DATA

Model - YT 200	Weight - 200 kg
Max. Power (at 1500 rpm) - 10.0 kW	Max. Power (at 1500 rpm) - 13.5 kW
Best performance (at 1500 rpm) - 10.0 kW	Best performance (at 1500 rpm) - 13.5 kW
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- 100% seawater cooling system (optional)
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GENERAL SPECIFICATION

Model - YT 200 (100 kg)	Weight - 200 kg (100 kg)
Weight - 100 kg (100 kg)	Weight - 100 kg (100 kg)
Configuration - Vertical in-line	Configuration - Vertical in-line
Stroke - 40 mm	Stroke - 40 mm
Aspiration - Self-priming	Aspiration - Self-priming
Compression Ratio - 16:1	Compression Ratio - 16:1
Capacity - 100 liter (100 liter)	Capacity - 100 liter (100 liter)

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GARDNER

YTI



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PERFORMANCE DATA

STARTING CYCLE

Max. Power 600hp (443kW)
at 1800rpm

Power at power take-off:
Maximum in the slow
pitch - 400hp/294kW

STARTING CYCLE

Max. Power 540 hp (397kW)
at 1800 rpm

Power at power take-off:
Maximum in the slow
pitch - 360hp/264kW

- YTI - Manufactured by the parent firm at its production plant based at:
YTI S.p.A. - Via S. Maria Maddalena, 2 - 00187 Roma, Italy
YTI S.A. - Industriepark, 1000 Brussels, Belgium
YTI - Industriepark, 1000 Brussels, Belgium

GENERAL SPECIFICATION

Rate of Exhaust 2.5 m³/min

Stroke - 100mm (3.94 in)

Configuration - 4-cylinder,
In-line

Cylinder diam. 100mm

Injection / Turbocharged and
intercooled

Compression Ratio - 12.1

Capacity - 100 litres (27.08 gal)

Max. Stroke - 100mm (3.94 in)

Max. Rev. speed - 1800rpm
control (variable speed) max. 2000rpm
- 1800rpm

Max. Fuel consumption (at max. rev.)
max - 34.0 l/hr

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GARDNER

