

Product Specifications for 1103A-33TG



Total Power Range

Gross Mechanical Output	42 - 70 kWm
Typical Electrical Output	45-75 kVA (36-60 kWe)
Rated Speed	1500/1800 rpm

50 Hz Typical Electrical Output

Prime	45 - 60 kVA
Standby	50 - 66 kVA

60 Hz Typical Electrical Output

Prime	43 - 55 kWe
Standby	47- 60 kWe

Emission Standards

Emissions	Fuel Optimised
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General

Number of Cylinders	3 vertical inline
Bore	105 mm
Stroke	127 mm
Displacement	3.3 l
Compression Ratio	17.3:1
Aspiration	Turbocharged
Combustion System	Direct injection

Cooling system

Mounted radiator and piping

Thermostatically controlled system with gear driven circulation pump and belt driven pusher fan

Flywheels and flywheel housing

High inertia flywheel to SAE J620 size 10/11½

SAE 3 flywheel housing

Fuel system

Next generation fuel filter

Rotary type pump

General

Front engine mounting brackets

Oil system

Wet sump with filler and dipstick

Spin-on oil filter