

W-TG 3000 – Portable diesel power

mobile • land • back-up • solar



2.8 kW 230 V/50 HZ

- Complete system including diesel tank
- Electrical start – 12 VDC
- Sine wave output 230 V/ 50 Hz
- Complete with AC voltmeter & circuit breakers
- Includes protection circuitry



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W-TG 3000 Art. Nr. 41401001

Generator specifications

Continuous power	2.8 kW (at power factor $\cos \phi = 1.0$)
Maximum power	3 kW
Nominal voltage	230 VAC
Nominal frequency	50 Hz
Maximum current	13 A
Nominal speed	3000 rpm
Voltage regulation	AVR
DC output	12 V / 8.3 A
Running time at full tank	12 hours @ 1 kW

Engine specifications

Engine	1 cylinder, 4 stroke, air cooled direct injection, diesel engine
Continuous power	5 HP
Bore and stroke	78 x 64 mm
Displacement	306 cc
Cooling system	Forced air cooling
Lube oil capacity	1,1 Liter
Starting system	Starter motor
Voltage regulation	AVR
Fuel tank capacity	12,5 Liter
Alarms	Low oil pressure alarm

Dimensions & weight

Length:	720 mm
Width:	480 mm
Height:	630 mm
Dry weight:	106 Kg (including starter battery)

The WhisperPower Portable generators are fully self contained (fuel tank, starter battery, exhaust) and ready for operation. For "fast power" up to 2.8 kW the air cooled W-TG 3000 brings a low cost solution. The W-TG 3000 complies with CE regulations for the use of transportable machinery in public area's: 2000/14/CE.

Standard features

Automatic air bleeding mechanism, AC Voltmeter, AC circuit breakers, additional DC output, DC over current protection, extra large fuel tank with fuel gauge, large capacity exhaust silencer, starter battery.

