



ENGEL PRODUCT FILE – Generators R2500is

October2021

Head Office 1300 436 435



**PRODUCT NAME: R2500iS
2.5kW Generator**

SUPPLIER:	ENGEL
Long description and product summary:	<p>R2500iS: 2.5kW Pure Sinewave Generator</p> <p>This unit boasts world class quality at an affordable price. Comprising all the features you expect in a generator today with the peace of mind that comes from owning an Engel Product. Backed by Engel's no fuss 4-year warranty and supported by a network of service agents nationally you have years of trouble-free operation ahead.</p>
Key Features and Benefits:	<ul style="list-style-type: none"> • Compact: Portable and Easy to Handle • 100% Pure Sine Wave • 15-amp outlet • Overload Protection • Encased in tough material • Powerful 4 Stroke Engine • Super Quiet: 67Db@7m • 7 Hours Continuous Running Time (50% Capacity) • 3 Hours Continuous Running Time (Rated Capacity) • 4.5 Litre Fuel Capacity • Easy Pull Start • VFT Meter • USB outlet
Top 5 Selling Points:	<ul style="list-style-type: none"> • Inverter Generators by Engel adopt the latest in design simplicity. • It is portable and lightweight with low noise levels. • Engel Inverter Generators feature a super heavy-duty engine for long term durability and performance. • Compact and powerful • Four Year Warranty

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Engine:	<table> <tr><td>Type</td><td>R120-Vi Single cylinder, 4 stroke, forced air cooled OHV</td></tr> <tr><td>Displacement</td><td>122 cc</td></tr> <tr><td>Starting system</td><td>Recoil start</td></tr> <tr><td>Stopping system</td><td>Ignition primary circuit ground</td></tr> <tr><td>Ignition system</td><td>Transistorized magneto</td></tr> <tr><td>Fuel tank capacity (litres)</td><td>4.5L</td></tr> <tr><td>Fuel consumption</td><td>≤450g/kW.h</td></tr> <tr><td>Full load continuous running time</td><td>4.5h</td></tr> <tr><td>Continuous operating hours (50% of rated load)</td><td>7h</td></tr> <tr><td>Oil Capacity</td><td>0.38L</td></tr> <tr><td>Oil alert</td><td>Yes</td></tr> <tr><td>Fuel Cut Solenoid</td><td>No</td></tr> <tr><td>Auto Throttle</td><td>Eco throttle</td></tr> <tr><td>Auto Choke</td><td>No</td></tr> <tr><td>Large Capacity Air Cleaner</td><td>Yes</td></tr> <tr><td>Large Capacity Fuel Tank</td><td>Yes</td></tr> <tr><td>Large Capacity Muffler</td><td>Yes</td></tr> <tr><td>Pilot Lamp</td><td>Yes</td></tr> <tr><td>Air Cleaner</td><td>Foam Type</td></tr> <tr><td>Noise (at 7m)</td><td>68dBA</td></tr> </table>	Type	R120-Vi Single cylinder, 4 stroke, forced air cooled OHV	Displacement	122 cc	Starting system	Recoil start	Stopping system	Ignition primary circuit ground	Ignition system	Transistorized magneto	Fuel tank capacity (litres)	4.5L	Fuel consumption	≤450g/kW.h	Full load continuous running time	4.5h	Continuous operating hours (50% of rated load)	7h	Oil Capacity	0.38L	Oil alert	Yes	Fuel Cut Solenoid	No	Auto Throttle	Eco throttle	Auto Choke	No	Large Capacity Air Cleaner	Yes	Large Capacity Fuel Tank	Yes	Large Capacity Muffler	Yes	Pilot Lamp	Yes	Air Cleaner	Foam Type	Noise (at 7m)	68dBA				
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Physical:	Dimensions (mm) 520 × 320 × 460 Weight 23.5kg Packing Carton Packing Size (mm)
Parts Available:	
Available accessories:	ENGPARKIT Parallel Kit ENGSK2500 Service Kit Service Kit includes 1 x Oil transfer pump 1 x 1 litre oil (15W-40) 1 x Spark plug to suit 1 x Complete air cleaner to suit