



# VINCO Generator set Three-Phase 100 kW/125 kVA Stage II

**Product price:**

**11,570.00 € tax excluded**

## **Product description:**

### **VINCO Three-Phase Generator 100 kW/125 kVA Stage II**

Discover the silenced three-phase generator VINCO LG100YTO, a powerful solution for professional power supply with a three-phase nominal power of 100 kW / 125 kVA and a maximum of 110 kW / 138 kVA. Ideal for construction sites, events and industrial backup, this 1500 rpm diesel generator guarantees reliability with a YTO LR4M3L-D88 engine, 4 cylinders, 4750 cc, liquid cooling (16 L) and Stage 2 emissions.

## **Main Technical Specifications**

Phase type: Three-phase, with single-phase power 100 kW / 125 kW

Voltage / Frequency: 230/400 V - 50 Hz

Fuel: Diesel, 165 L tank, consumption 26.1 / 19.6 / 13.0 L/h (100/75/50% load), autonomy 50-80 hours

Noise level: 75 dBA at 7 m (silenced), dry weight 1710 kg

Protections: IP23, max altitude 1000 m, lubrication 14 L, ATS predisposition (without integrated ATS switchboard)

## **Technical Features:**

Three-phase rated power: 100 kW / 125 kVA?



Maximum three-phase power: 110 kW / 138 kVA?

Single-phase power: 100 kW / 125 kW?

Voltage: 230/400 V - 50 Hz?

Amperage: 180 A?

Noise level: 75 dBA measured at 7 m?

Protection level: IP23?

Maximum altitude: 1000 m a.s.l.?

Brand and Model: YTO LR4M3L-D88?

Number of cylinders: 4?

Displacement: 4750 cc?

Engine speed: 1500 min<sup>1</sup>?

Lubrication system: 14 L?

Cooling system: Liquid, capacity 16 L?

Emissions: STAGE II?

Fuel type: Diesel?

Tank capacity: 165 L?

Consumption (100/75/50% load): 26.1 / 19.6 / 13.0 L/h?

Alternator and Control

Alternator model: LK274ES?

Type: Brushless, self-excitation?

Control module: DeepSea DSE6120?

Main functions: Low oil pressure, high engine temperature, overspeed, emergency stop, fault signaling?

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Predisposition: ATS

Dimensions: 277 x 108 x 140 cm?

Weight: 1710 kg

Insulation Cases: H

Initiation: Direct

If you are looking for a generator with different features [CLICK HERE.](#)

#### **Product features:**

Phase: Three phase

Maximum power three phase (KW): 110

Maximum power three phase (KVA): 5.5

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230/400

Engine: YTO LR4M3L-D88?

Emissions Regulations: Stage 2

Engine rpm (rpm): 1500

Number cylinders: 4

Inyección : Direct

Alternator: LK274ES?

Single-phase power (KW): 100 kW / 125 kW?

Protection degree: IP23

Tank capacity (L): 165

Consumption (L/h): 100/75/50% load: 26.1 / 19.6 / 13.0 L/h?

Running time (h): 50 - 80

Acoustic pressure: 75 dBA

Silenced: Yes

ATS Switch device : No ATS

displacement: 4750 cc

Insulation Class: H

Three-phase rated power (KW): 100 kW / 125 kVA?

lubrication system: 14 L

Cooling system: Liquid, capacity 16 L?

Predisposition: ATS

