

## EPS40TDE-KU/LS

Article number: 981114013



### **Generator :**

	<u>3~ 400V</u>	<u>1~ 230V</u>
Output Stand-by (kVA):	40	13
Output Stand-by (kW):	32	13
Output Cont. (kVA):	36	13
Output Cont. (kW):	29	13
Amps (continuous):	41	56
Dimensions in cm (l x w x h):	209 x 104 x 125	
Dry weight (kg):	1050	

### **Engine:**

#### **Brand / Type:**

**KUBOTA V3300-T**

Power:	35.3 kW (1500 rpm), Diesel, 4-cylinder, water-cooled, turbo	
Displacement:	3318 cm <sup>3</sup>	
Consumption (at full load):	10 litres/hour	
Tank:	130 litres	
Autonomy (at full load):	13 hours	
Starter:	Electric (12V)	
Noise level at 75% charge at 7m:	65 dB(A)/7m = <b>Lwa 90</b>	
Equipment:	With oil pressure and cooling water temperature security	

### **Alternator:**

#### **Brand / Type:**

**Leroy Somer LSA 43.2S15, 40kVA**

Nominal voltage:	3~ 400V + 1~ 230V	
Frequency:	50 Hz (1500 rpm)	

**Your EUROPOWER distributor**

**Arguments:**

- Super-silent generating set with KUBOTA V3300-T 4 cylinder, water-cooled, turbo-diesel engine
- Brushless Leroy Somer alternator LSA43.2S15 with AVR (+/- 1% voltage accuracy, with AREP)
- Canopy with 4 lockable doors, external lockable fuel filler cap, central lifting eye
- Chassis with integrated forklift holes, 8 fixation holes, 4 securing eyes, external fuel drain / oil drain / cooling water drain plug
- 4 anti-vibration mounts with interlocking metal protection
- Bunded fuel tank 130 liter, with low fuel level switch, fuel drain plug
- 12V fuel pump and water separator
- The chassis is a bund for cooling water, oil and fuel
- Control panel with:
  - engine control module and starting key
  - low oil pressure and high cooling water temperature shut down with stop solenoid
  - low fuel level and battery voltage alarm
  - voltmeter + selector switch, frequency meter and 3 amp.meters
  - hour-counter and fuel level meter
  - illuminated control panel
  - sockets (2 x schuko 230V, 1 x 16A & 1 x 32A 230V 3 poles CEE, 1 x 32A and 1 x 63A 400V 5 poles CEE)
  - terminals for direct power connection
  - insulation protection "IB Protector" (combined with high voltage, low voltage and high frequency protection, with users code)
  - thermal-magnetic protections
  - emergency stop
  - lockable protection door with window
- Maintenance: fuel filter, oil filter, air cleaner element, oil filler cap, water separator and oil/fuel/cooling water drain at one side
- Battery 12V 100Ah
- 2 gensets can be stacked on top of each other.

**Options:**

- Earth leakage protection and earth pin (instead of insulation protection)
- Remote control
- Automatic Start Stop System
- Three-way cocks for connection to external fuel tank
- 60 Hz version
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