+90 539 101 38 03 · 24/7 Breakdown Line
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CAT E SERIES · 50 Hz · DIESEL GENERATOR SET

Cat DE110E2 110 kVA



Image is representative.

110 kVA
Standby power

88 kW
0.8 power factor

Cat C4.4
Engine

1,129 kg
Dry weight (max.)

Standby power for restaurants, small hotels, construction sites, apartment blocks and mid-size commercial buildings.

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Generator set

Power (standby)	**110 kVA / 88 kW**
Frequency / speed	**50 Hz / 1500 rpm**
Voltage	**220 – 415 V**
Phase / power factor	**3-phase / 0.8 pf**
Control panel	**GCCP**
Alternator	**12-lead, IP23 alternator**
Emissions	**EU Stage II**

Engine

Engine	**Cat® C4.4**
Configuration	**In-line 4-cylinder, 4-stroke diesel**
Bore x stroke	**105 x 127 mm**
Displacement	**4.4 L**
Compression ratio	**18.3:1**
Aspiration	**Turbocharged**
Fuel system	**In-line pump**
Governor	**Electronic**

Dimensions and weight (max.)

Length	**2,089 mm**
Width	**1,120 mm**
Height	**1,375 mm**
Dry weight	**1,129 kg**

Standard equipment

- GCCP control panel
- 12-lead alternator, IP23 protection
- Voltage regulator
- IEC 3-pole circuit breaker
- Radiator with guarded cooling fan
- Caterpillar extended life coolant
- Air cleaner
- Industrial silencer
- Open-set base fuel tank / skid
- Vibration isolators
- 12 V battery, rack and cables
- Caterpillar yellow paint

Optional equipment and JUTEK solutions

- Earth fault / leakage protection
- Sound-attenuated enclosure
- Double-wall fuel tank
- Battery charger
- Alternator anti-condensation heater
- CE / EAC / GCC certification
- ATS transfer panel (JUTEK)
- Synchronising panel (JUTEK)

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