

# 100kVA Stage V Generators

## Features

- ☛ Lifting eye
- ☛ Fully bunded fuel tank
- ☛ Integrated fuel tank
- ☛ Vibration dampers
- ☛ One or more electric fans controlled by Inverter VSi
- ☛ Manual autostart control panel
- ☛ Q7310AUS with circuit breaker
- ☛ Battery
- ☛ Ultra silent canopy
- ☛ Residential silencer
- ☛ Fork lift guides

Generating Set	50 Hz
Continuous Power	100kVA
Standby Power	110kVA
Noise Level @ 1m / 7m	70 dBA / 58 dBA
Power Factor	cos ! 0.8
Continuous Power	80 kW <sub>e</sub>
Standby Power	88 kW <sub>e</sub>
Amps 3 Phase	139A
Fuel consumption 70% load	10.6 l/h

  

Engine	1500 rpm
Model	KD13404TCR SCR
Continuous Power	90,1kW <sub>m</sub>
Standby Power	100 kW <sub>m</sub>
Aspiration	Turbocharged
Cooling System	Water
Speed Governor	Mechanical
Cylinder Number	4
Displacement	3400 cm <sup>3</sup>

  

Logistic Information	FQ110K V
Fuel Tank	300 ltr
Weight (Wet)	2,080 kg
Dimensions (L x W x H)	260 x 113 x 180 cm

  

Control Panel	DSE 7310
Manual Start	Standard

CES Power has a policy of continuous improvement and therefore reserve the right to change the specification without prior notice.