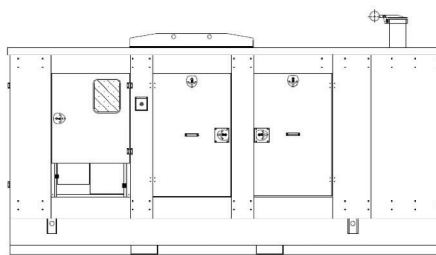


# 500kVA Soundproof Generator



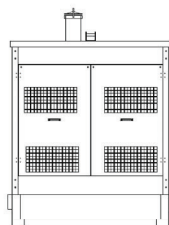
## Features

- Noise Level @ 1m, 76dBA (@7m, 64dBA)
- Autostart DSE CP with MCCB
- VELCB
- Micro Switch Protection over Buss Bar Door
- Oil Extraction Pump
- 3 Way Fuel Valve
- Battery Isolator
- Water Separator Std
- Cental Lifting Hook
- Fork Lift Pockets
- Fully Bunded
- Battery Charger



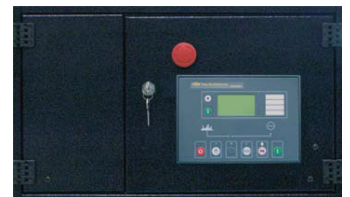
## Options

- Bulk Fuel Tank



Generating Set	50 Hz	60 Hz
Continuous Power	500 kVA	500 kVA
Standby Power	550 kVA	550 kVA
Noise Level @ 1m / 7m	76 dBA / 64 dBA	
Power Factor	cos $\phi$ 0.8	
Continuous Power	400 kW <sub>e</sub>	400 kW <sub>e</sub>
Standby Power	440 kW <sub>e</sub>	440 kW <sub>e</sub>
Amps 3 Phase	695 A	
Fuel consumption 70% load	73.2 l/h	85.3 l/h
Engine	1500 rpm	1800 rpm
Model	Perkins 2506C-E15TAG2	
Continuous Power	435 kW <sub>m</sub>	435 kW <sub>m</sub>
Standby Power	478 kW <sub>m</sub>	490 kW <sub>m</sub>
Aspiration	Turbocharged	
Cooling System	Water	
Speed Governor	Electronic	
Cylinder Number	6	
Displacement	15,000 cm <sup>3</sup>	
Logistic Information	GQ552PE	
Fuel Tank	1,000 ltr	
Weight (Wet)	6,700 kg	
Dimensions (L x W x H)	480 x 190 x 245 cm	
Control Panel	Deep Sea 7510	
Auto Start	Standard	

Deep Sea 7510 Loadshare Control Panel



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