

A- Genset Model: SPS0500CUSD3A00

Rating: 500kVA prime power / 506kVA standby.

Engine specifications

Make : **CUMMINS**, heavy duty industrial diesel engine
Mode : KTA 19-G4
Rating : 428kWm prime / 484kWm standby
RPM : 1500
Type : Direct injection, 4-stroke cycle
Aspiration : Turbo charged, after-cooled
Cooling system : Water-cooled
Cylinders : 6 in line
Governor : Electronic
Electrical system: 24V

Alternator specifications

Make : **STAMFORD**
Model : HCI544D
No. of Wires : 12
Power Factor : 0.8
Frequency : 50Hz
Voltage : 220/380 V - 3 phases
Insulation class : H