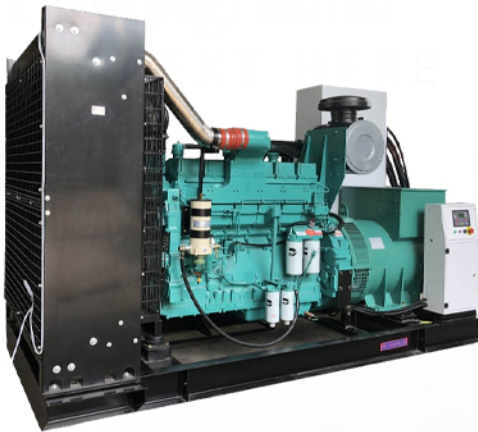




| Generator set | Type                                     | Open                               | Open with ATS | Silent         | Silent with ATS |
|---------------|------------------------------------------|------------------------------------|---------------|----------------|-----------------|
|               | Genset Model                             | CK34000                            | CK34000A      | CK34000S       | CK34000SA       |
|               | Prime Power Rating                       | 500KVA/400KW                       |               |                |                 |
|               | Standby Power Rating                     | 550KVA/440KW                       |               |                |                 |
|               | Size(mm)                                 | 3320*1280*1950                     |               | 4800*1700*2300 |                 |
|               | Weight(KG)                               | 3680                               |               | 4480           |                 |
|               | Internal protection                      | IP22                               |               |                |                 |
|               | Rate current(A)                          | 722                                |               |                |                 |
|               | Specific Fuel Consumption(L/H)@100% Load | 71.4                               |               |                |                 |
|               | Noise at 7 meters away(dB)               | N/A                                |               | 75db           |                 |
| Engine        | Model                                    | CUMMINS QZS13-G3                   |               |                |                 |
|               | NO. of Cylinder                          | 6                                  |               |                |                 |
|               | Cylinder Type                            | L                                  |               |                |                 |
|               | RPM                                      | 1500                               |               |                |                 |
|               | Bore (mm)                                | 130                                |               |                |                 |
|               | Stroke(mm)                               | 163                                |               |                |                 |
|               | Speed Governor                           | electronic                         |               |                |                 |
|               | Start system(VDC)                        | 24                                 |               |                |                 |
|               | Lub Oil Specification                    | 15W40                              |               |                |                 |
|               | Displacement(Ltrs)                       | 13                                 |               |                |                 |
|               | Lub Oil Sump Capacity(Ltrs)              | 45.42                              |               |                |                 |
|               | Coolant Capacity(Ltrs)                   | 23.1 (only engine)                 |               |                |                 |
|               | Air inspiration                          | turbo                              |               |                |                 |
|               | Phase                                    | 3                                  |               |                |                 |
| Alternator    | Brand                                    | EVO                                |               |                |                 |
|               | Model                                    | TCU368A                            |               |                |                 |
|               | 3 Phase Voltage(1 Phase) Volts           | 380-415(220-240)                   |               |                |                 |
|               | RPM/Frequency                            | 1500rpm/50hz                       |               |                |                 |
|               | Power Factor(%)                          | 0.8(lagging)                       |               |                |                 |
|               | Voltage Tolerance(+/- %)                 | 1                                  |               |                |                 |
|               | Insulation Class                         | H                                  |               |                |                 |
| Control Panel | Brand                                    | KUSING                             |               |                |                 |
|               | Model                                    | AD6132                             |               |                |                 |
| Fuel Tank     | Capacity(Ltrs)                           | SUPPORT 8 TO 10 HOURS RUNNING TIME |               |                |                 |