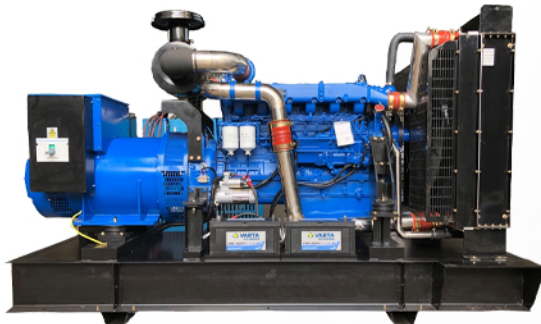




| Generator set                  | Type                                         | Open                      | Open with ATS | Silent         | Silent with ATS |
|--------------------------------|----------------------------------------------|---------------------------|---------------|----------------|-----------------|
|                                | Genset Model                                 | K31200                    | K31200A       | K31200S        | K31200SA        |
|                                | Prime Power Rating                           | 150KVA/120KW              |               |                |                 |
|                                | Standby Power Rating                         | 165KVA/132KW              |               |                |                 |
|                                | Size(mm)                                     | 2200*800*1100             |               | 3600*1200*1800 |                 |
|                                | Weight(KG)                                   | 1250                      |               | 2015           |                 |
|                                | Internal protection                          | IP22                      |               |                |                 |
|                                | Rate current(A)                              | 217                       |               |                |                 |
|                                | Specific Fuel Consumption(G/KW.H)@100 % Load | ≤230                      |               |                |                 |
|                                | Noise at 7 meters away(dB)                   | N/A                       |               | 75db           |                 |
| Engine                         | Model                                        | Chinese YTO LR6A3L-DA     |               |                |                 |
|                                | NO. of Cylinder                              | 6                         |               |                |                 |
|                                | Cylinder Type                                | L                         |               |                |                 |
|                                | RPM                                          | 1500                      |               |                |                 |
|                                | Bore (mm)                                    | 105                       |               |                |                 |
|                                | Stroke(mm)                                   | 125                       |               |                |                 |
|                                | Speed Governor                               | electronic                |               |                |                 |
|                                | Start system(VDC)                            | 24                        |               |                |                 |
|                                | Lub Oil Specification                        | 15W40                     |               |                |                 |
|                                | Displacement(Ltrs)                           | 6.49                      |               |                |                 |
|                                | Air inspiration                              | turbo                     |               |                |                 |
|                                | Phase                                        | 3                         |               |                |                 |
|                                | Alternator                                   | Brand                     | EVO           |                |                 |
| Model                          |                                              | TCU228M                   |               |                |                 |
| 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 TO RUN 8-10 HOURS |               |                |                 |