



# ARK16000XE 11kVA

Life Goes On...



## DIESEL GENERATOR SETS

|                    |                   |
|--------------------|-------------------|
| Rated Frequency Hz | 50Hz              |
| Rated Voltage      | 230VAC            |
| Rated Power kW     | 10                |
| Max Power kW       | 11                |
| Rated Current      | 43.5A             |
| Phase              | Single            |
| Power Factor       | 1                 |
| Insulation         | F                 |
| Pole               | Brush             |
| Excitation Type    | Self - Excitation |
| DC12V Output       | 100W              |

## ENGINE

|                                      |  |
|--------------------------------------|--|
| Engine Model                         | AK292F   |
| Engine Type                          | 1-Cylinder, 4-Stroke, Air-Cooled, Inline           |
| Displacement                         | 0,997L   |
| Compression Ratio                    | 19:1   |
| Lubrication Type                     | Combined force - feed and splash lubrication       |
| Starter                              | Electric Start                                     |
| Oil Capacity                         | 2.75L  |
| Fuel Tank Capacity                   | 34L  |
| Continuous Running Time              | 8h   |
| Remote Start No                      | Optional   |
| Certificate                          | ISO 9001:2015, ISO 14001:2015, OHSAS 18001:2007,CE |
| Noise level (dBA) at full load @ 1mt | -  |
| Noise level (dBA) at full load @ 7mt | -  |
| Panel Specification                  | Key - Starter, HGM501 CONTROLLER                   |
| Circuit Breakers                     | DZ47-1P-C50A                                       |
| Output Socket                        | 2 x 16A 2 Hole Socket                              |
| Battery Ah                           | 36AH   |
| Dimensions L*W*H                     | 930*660*910mm                                      |
| Net Weight                           | 230KG  |
| 20feet                               | 32PCS  |
| 40feet HQ                            | 76PCS  |

## STANDART / OPTIONAL EQUIPMENTS

|                      |   |
|----------------------|---|
| Fuel Level Display   | √ |
| Engine Start Key     | √ |
| Voltmetre            | √ |
| Socket (2x16A)       | √ |
| Lamp                 | √ |
| 12V DC Outlet (100W) | √ |
| Wheels & Handler     | √ |
| Counter              | √ |
| Remote Start Up      | √ |
| CE Certificate       | √ |