

## Diesel Generator Set 715-4000kVA

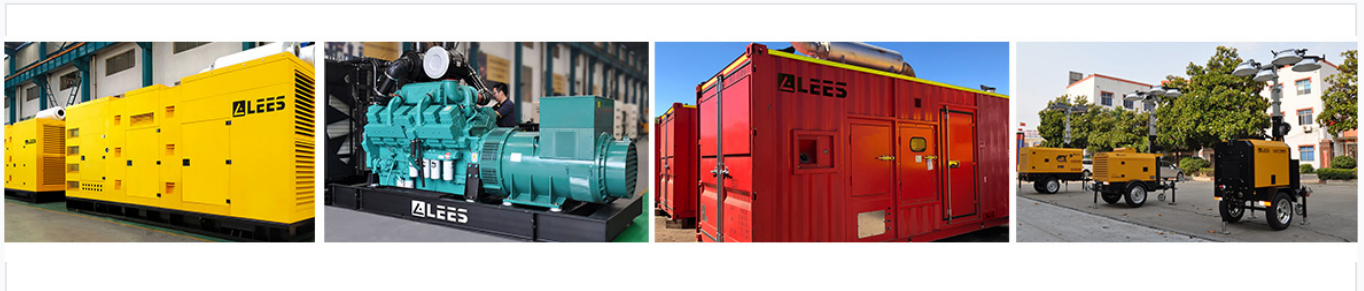
This diesel generator set delivers between 715 and 4000 kVA. It is designed for reliable and efficient power generation in various applications.



### ADDITIONAL IMAGES



### Overview



High-capacity open type generator set designed for easy maintenance and integration.

### High-Capacity Power Generation

This diesel generator set offers a versatile power range from 715 to 4000 kVA, making it an ideal solution for critical standby and continuous prime power applications. Engineered with a robust engine and advanced control systems, it ensures reliable performance in demanding industrial and commercial environments. The unit is available in multiple configurations, including super silent, open, containerized, and trailer-mounted types to suit diverse installation requirements.

## Performance Metrics



Large scale containerized power solutions for heavy industrial applications.

### Power Output Range

**715 kVA**

Minimum Output

**4000 kVA**

Maximum Output

## Technical Specifications

### Rated Speed

- 1500 RPM
- 1800 RPM

### Frequency

- 50 Hz
- 60 Hz

### Rated Voltage Options

| Frequency | Voltage Options                                  |
|-----------|--|
| 50 Hz     | 230/400V   |
| 60 Hz     | 208/120V, 220/127V, 416/240V, 440/254V, 480/277V |

## Components & Control

|                        |                          |
|------------------------|--------------------------|
| Compatible Alternators | Stamford, Leroy Somer    |
| Control Systems        | Deepsea, ComAp, Smartgen |
| Cooling Method         | Water-cooling            |

## Physical Construction



### LEES DURABLE CANOPY

- 01 Epoxy painting process
- 02 Phosphating process
- 03 Laser cutting process
- 04 Tempered glass viewing window

Durable canopy featuring epoxy painting and laser-cut precision for outdoor protection.

### Available Configurations

- Super Silent
- Open Type
- Containerized
- Trailer Type

### Canopy Manufacturing Process

- Epoxy painting process
- Phosphating process
- Laser cutting process
- Tempered glass viewing window

|                  |      |
|------------------|------|
| Protection Class | IP23 |
|------------------|------|

|                  |   |
|------------------|---|
| Insulation Class | H |
|------------------|---|

## Operational Details

|                    |  |
|--------------------|--|
| Fuel Tank Autonomy | 8 Hours minimum (Enlarged tank optional) |
|--------------------|--|

|                 |                                 |
|-----------------|---------------------------------|
| Quality Control | 8 hours QC test before shipment |
|-----------------|---------------------------------|

## Compliance & Logistics

### Compliance

ISO 9001:2015 • CE • ISO8525-G3 • IEC 60034-1

|           |                    |
|-----------|--------------------|
| Lead Time | 15 days for 1 unit |
|-----------|--------------------|