

AL 1650-E - LOMBARDINI 12LD-477 DIESEL 3600 rpm | 60 Hz

**TRIPHASE
220/127 V**

TECHNICALS SPECIFICATIONS



Image for guidance purposes.

Model:

AL 1650

Gen set composed of engine and alternator perfectly assembled and fitted in a practical tubular chasis, that is adding great strenght and versatility.

STANDBY POWER:
(LTP "Limited Time Power" norma ISO 8528-1) **16,5 kVA**

Genset general characteristics

| | |
|-------------------------|-----------|
| Standby power LTP (kVA) | 16,5 |
| Frequency (Hz) | 60 |
| R.p.m. | 3600 |
| Voltage (V) | 220 / 127 |
| (Cos ø) | 1 |

ENGINE CHARACTERISTICS

| MAKE | MODEL | | |
|---------------------------------|-----------------|-----------------------------|------------------|
| LOMBARDINI | 12LD-477 | | |
| Mechanical effect power (kWm) | 15,7 | Start | Electric battery |
| No. cylinders | 2 | Fuel | Diesel |
| Displacement (cm ³) | 954 | Fuel tank capacity (L) | 15 |
| Diameter x stroke (mm) | 90x75 | Fuel consumption 100% (L/h) | 5 |
| Compression ratio | 19:1 | Oil tank capacity (L) | 3 |
| Cooling system | Air | Oil consumption (kg/h) | 0,011 |
| Series regulator | Mechanical | Battery V/Ah | 12/19 |

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ALTERNATOR CHARACTERISTICS

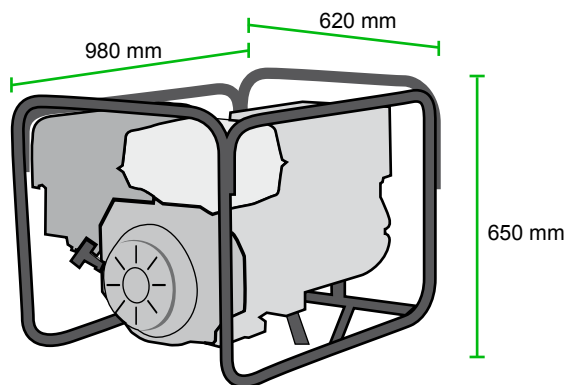
| | |
|----------------------|-----------|
| Voltage (V) | 220 / 127 |
| Frequency (Hz) | 60 |
| R.p.m. | 3600 |
| No. poles | 2 |
| Protection degree IP | 21 |
| Insulation | H |

SOCKETS DESCRIPTION:

Depending on the market demand (optional)

DIMENSIONS AND WEIGHT

| | |
|-------------|-----|
| Lenght (mm) | 980 |
| Width (mm) | 620 |
| Height (mm) | 650 |
| Weight (kg) | 150 |



OPTIONAL

TRANSPORT KIT