# PLT-15GF 15 kVA LPG Generator Set

Technical Data Sheet | 50 Hz | Silent (soundproof) type

PRIME
**12 kW / 15 kVA**
STANDBY 13.2 kW / 16.5 kVA

## PRODUCT OVERVIEW



**SILENT TYPE**

## MAIN SPECIFICATIONS

| | | | |
|---|---|---|---|
| **Model** | PLT-15GF | **Fuel** | LPG (propane + butane); dual-fuel LPG/CNG on request |
| **Prime power** | 12 kW / 15 kVA | **Standby power** | 13.2 kW / 16.5 kVA |
| **Rated voltage** | 400/230 V | **Phase** | 3-phase |
| **Rated current** | 22 A | **Frequency** | 50 Hz (60 Hz available) |
| **Rated speed** | 1500 rpm | **Power factor** | 0.8 |

## GENERATOR SET

| | | | |
|---|---|---|---|
| **Ignition** | Electronic | **Cooling** | Water-cooled |
| **Alternator** | Brushless with AVR | **Controller** | SmartGen (Deepsea, DEIF, ComAp optional) |

| LOAD | LPG CONSUMPTION |
|---|---|
| **100% prime** | 3 kg/h |

## DIMENSIONS AND WEIGHT

| | | | |
|---|---|---|---|
| **Dimensions (L × W × H)** | 2200 × 1050 × 1400 mm | **Weight** | 950 kg |

**Options:** ATS, parallel and synchronisation control, CHP heat recovery, remote monitoring.

**Remark:** The technical parameters above are for reference only. Actual data may vary depending on specific production conditions.