PLT-150GF 150 kVA LPG Generator Set

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

PRIME
120 kW / 150 kVA
STANDBY 132 kW / 165 kVA

PRODUCT OVERVIEW



SILENT TYPE

MAIN SPECIFICATIONS

Model	PLT-150GF	**Fuel**	LPG (propane + butane); dual-fuel LPG/CNG on request
Prime power	120 kW / 150 kVA	**Standby power**	132 kW / 165 kVA
Rated voltage	400/230 V	**Phase**	3-phase
Rated current	217 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	28.8 kg/h

DIMENSIONS AND WEIGHT

Dimensions (L × W × H)	3100 × 1180 × 1960 mm	**Weight**	2,560 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.