

## PT SERIES

### GROUP

Stand-by power	KVA (KW)	1375 (1100)
Prime power	KVA (KW)	1250 (1000)
Power Factor	cos Q	0.8
Frequency	HZ	50

## PT 1250P-1375S



### ENGINE

Make		PERKINS (UK)
Model		401246TWG2A
Cylinder		12 V type
Aspiration		Turbo WAC
Combustion		Direct injection
Cooling system		water cooled
Oil consumption		0.52%
Lube oil capacity	lt	177
Coolant capacity	lt	255
Governor		electronic
Speed	rpm	1500
Fuel consumption 50%	lt/hr	155
Fuel consumption 75%	lt/hr	207
Fuel consumption 100%	lt/hr	277

### ALTERNATOR

Make		LEROYSOMER
Model		LSA 50.1 m6
Regulation	%	+/- 5
International protection	IP	23
Insulation class		H
Terminals		12
Prime power	KVA(KW)	1250 (1000)
Stand-by power	KVA(KW)	1375 (1100)

### Dimensions

Width w/o canopy (w/canopy)	mm	2000 (2552)
Length w/o canopy (w/canopy)	mm	4900 (9120)
Height w/o canopy (w/canopy)	mm	2900 (3200)
Weight w/o canopy (w/canopy)	kg	9150 (12000)

### Control panel

- Microprocessed electronic control panel (DSE) UK made
- Ammeter. AC
- Voltmeter. AC
- Frequency meter
- Speed tachometer RPM
- Kilowatt meter
- Battery voltmeter DC
- Oil pressure gauge
- Water temperature gauge
- Service time totalizer meter
- Hour meter
- Protection fuses
- Battery charger (optional)
- Power transfer control (for Main & Genset, ATS) optional
- Emergency stop button

### Chassis

- Mounted on the steel base chassis
- Elastic vibration dampers between engine and chassis
- Chassis integrated fuel tank
- Dial type mechanical fuel indicator

### Canopy

- Easy lifting and moving
- Metal parts are coated with electrostatic polyester coated
- Thermally insulated exhaust system
- Easy for service
- Acoustic insulation with rot-proof moisture-repellent and non-flammable Material

STANDARD SPECIFICATION

A generator is under GORAN GROUP standard warranty for one year or one thousand hour (which is first) against manufacturer faults. GORAN GROUP has no responsibility against user faults.

Iraq-Arbil-100M str near koya street INT

Tel office : 00964 66 2271902  
 Mob : 00964 750 4458572  
 Mob : 00964 770 4458572  
 e.mail : info@gorangroup.com