

## MAIN FEATURES

The FOX generating set range offers a very large application target with powers ranging from 9.00 to 24.00 kVA at 50 and 60Hz. The new compact and sturdy design and maximum noise reduction make it suitable for all work site and civil uses, both mobile and stationary. Well-supplied equipment and a large range of accessories are available for customisation. The new FOX includes the standard tested and reliable Manual Guard Evolution control panel and is equipped with a large display screen, emergency button, ignition barrel and circuit breaker. As with all Visa products, all the unit's parts are subject to a strict operating test involving over 30 checks prior to delivery.



Mod. P 21 FOX

### DESCRIPTION

Three large, protected, sound attenuated openings, guarantee good cooling air flow. The air intake is located in the back, avoiding the recirculation of hot air that is expelled from the front top part of the canopy.

The unit is specifically designed for mobile use. It has strong support feet; reinforced door key locks; slots that allow condensation to be drained from the cooling ducts.

Total access to the main components from the side doors making control and maintenance operations easy to carry out.

Access to the engine and alternator has been improved due to the possibility of opening the doors or completely removing the back panel.

The Fox includes, as standard, the well-tested and reliable Guard Evolution controller, equipped with a very efficient software that has no equal in the market in terms of accuracy and number of functions.

The FOX generating set has been studied in minimal detail; a removable lid allows easy access for radiator inspection.

### PICTURE



### PAINTING

Galvanized sheet steel is used to manufacture the canopy: minimum zinc thickness is 20 micron. The powder-coated thermoset paint has a polyester resin base highly resistant to atmospheric agents. The painting process is preceded by a phospho-degreasing cycle with a demineralised water rinse and then dried. Minimum paint thickness is 70 micron. After the power-coated paint is applied, the component is kept in the oven until polymerisation is complete. Durability class is C3-M according to UNI EN ISO 12944 -2. Further details about base-frames in document 109000000038.

### STANDARD EQUIPMENT

- Industrial engine, complete with cooling system, injection system with automatic speed regulator, electrical ignition system and battery charger
- Industrial, brushless alternator with electronic voltage control system
- Control and governing panel box with Manual Guard Evolution device, 2 or 4 pole circuit breaker, differential (standard on units with Man. Guard Evo. device in the CE market)
- Load bearing baseframe with liquid retention basin
- High damping anti-vibration mounts placed between the engine/alternator and baseframe
- 50 l fuel tank with electronic level sensor, plugs. Loading and unloading
- Engine oil extraction pump
- Fuel decanter filter
- Sound-insulated canopy made with galvanised and painted sheet metal
- Key-locks on the doors
- Fire-reaction Euroclass Bs2D0 fireproof polyester sound-proofing
- Highly-insulating pad on the internal exhaust pipe
- Automobile-type gasket with steel core (non adhesive)
- High sound insulating exhaust silencer
- Rain cap
- Lifting points on all 4 sides (and overlapping for delivery)
- Set-up for quick fuel release fittings (auxiliary, external tank connection)
- Battery cut-off switch (only in the CE version).

### OPTIONAL EQUIPMENT

- External sockets
- Additional air intake panels on the P14 and P21 models
- Oversize fuel tank
- Retention basin for oversize fuel tank
- AMF automatic panel and auto start
- ATS changeover switch panel
- Radiator liquid level sensor
- 220v electric pre-heater
- PW005 terminal board for separate electrical panel
- Canopy colour can be requested if different from RAL yellow 1007 or RAL white 9010
- Slow moving trailer

PHOTO OF EXTERNAL THREE-PHASE SOCKETS AND AIR INTAKE ON THE P14 AND P21

