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# TESSARI ERLE EPW 800

## Product description:

Sound-proof Gen-Set studied for fix application, also available in open version for the installation in a closed room.

Wide range of motorization to fulfill every request.

Synchronous brushless Generator with electronic AVR.

Base-frame in Galvanized steel and powder coated.

Leakage save basin.

Elastic support which serve to absorb vibrations and reduce noise.

Battery starter box with fixing system.

SHEET METAL FUEL TANK, FIXED INTO THE BASE-FRAME AND PROTECTED FROM SHOCK.

- Range of Fuel tank capacity about 90-1000l
- Tank's filler cup with mechanical fuel level gauge
- Fuel intake and return hydraulic pipes to Engine.
- Emptying cup
- Cleaning and examination flange

PROTECTION AND SOUND-PROOF CANOPY TO REDUCE ACOUSTIC LEVEL

- Galvanized steel metal with powder coated
- High quality Sound-absorbing material for noise.
- Air inlet grid and waterproof canopy
- Wide doorway
- Electric control panel door
- Rubber gasket into the door with fastening plate
- Key-lock in every door
- Emergency Stop resettable button
- Exhaust muffler into the fan air expulsion compartment

## Product features:

Phase: Three phase

Maximum power three phase (KW): 704

Continuous power three phase (KW): 640





Maximum power three phase (KVA): 880  
Continuous power three phase (KVA): 800  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230 / 400  
Engine: PERKINS 4006-23 TAG 3A  
Emissions Regulations: Stationary Use  
Engine rpm (rpm): 1500  
Speed governor: Electronic  
Starting system: Electric  
Engine capacity (cm<sup>3</sup>): 22921  
Number cylinders: 6  
Cylinders' position: In line  
Oil capacity (L): 90,7  
Cooling: Coolant Liquid  
Alternator: Synchronous self-excited, brushless  
Poles: 4  
Protection degree: IP21  
Acoustic pressure: 70 dB(A)  
Silenced: Yes  
Super silenced: Yes  
Brushes: No  
PMG: No  
Product type: Generator  
ATS Switch device : Yes  
Type of alternator: Constant Speed  
Voltage regulator: AVR  
Engine manufacturer: Perkins

