



TESSARI ERLE EPW 800

Reference: ERLE EPW 800 SA ATS

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

Technical Sheet

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 ³)	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	ATS Included
Type of alternator	Constant Speed
Voltage regulator	AVR
Engine manufacturer	Perkins