



# TESSARI ERLE EUW 440



## 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): 352

Continuous power three phase (KW): 320

Maximum power three phase (KVA): 440

Continuous power three phase (KVA): 400

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230 / 400

Engine: BAUDOUIN 6 M 21G 440/5

Engine rpm (rpm): 1500

Speed governor: Electronic

Starting system: Electric

Cooling: Water

Alternator: Synchronous self-excited, brushless

Poles: 4

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

Engine manufacturer: Badouin