



# ZANARDI ATE 28-1L/4 ALTERNATOR 1500 RPM

## **Product description:**

### ZANARDI ATE 28-1L/4 SELF-REGULATING ALTERNATOR 1500 RPM

### THREE-PHASE ALTERNATORS WITH BRUSHES - COMPOUND REGULATION

The generators of this series are three-phase with brushes and are characterized by a combined regulation on three phases; they have a high starting capacity (motor start: 1 HP X KVA). They also have excellent performance with single-phase connection: with the delta connection it is possible to obtain 70% of the nominal three-phase load and 45% with the star connection with neutral. The stator or rotor are tilted to improve the waveform. The 2-pole rotors have a damping cage and all stator windings have a reduced pitch to reduce the harmonic content.

#### **Product features:**

Phase: Single phase / Three phase

Frequency (Hz): 50 / 60 Voltage (V): 230 / 400 Engine rpm (rpm): 1500

Alternator: Synchronous, with brushes

Poles: 4

Single-phase power (KW): 20 Single-phase power (KVA): 20 Three-phase power (KW): 24 Three-phase power (KVA): 30 Acoustic pressure: 57 dB(A) at 7 m

Length (mm): 595 Width (mm): 320





Height (mm): 409 Brushes: Yes PMG: No

Type of alternator: Constant Speed

Voltage regulator: Compound Weight (Kg): 144

