



# LINZ ALUMEN SB Single-phase alternator 4.2 kVA 60 Hz with Damping Cage

## Product description:

The **LINZ ALUMEN** series is a set of single-phase, 4-pole brushless alternators with an auxiliary winding to regulate the voltage, loaded onto highly insulated capacitors to protect from high ignition voltage.

This series has been especially designed for use in LIGHTING TOWERS with metal halide, halogen or LED lamps.

## CHARACTERISTICS

- Best-in-class efficiency
- Compact and easy to assemble
- Flexible design
- Easy maintenance
- Type: Single-phase alternators
- Poles: 4
- Phases: Single-phase
- Regulation: CAPACITOR
- Application: PORTABLE, LIGHTING TOWERS

## Product features:

Phase: Single phase

Continuous power single phase (KW): 4.2

Continuous power single phase (KVA): 4.2

Frequency (Hz): 60





Voltage (V): 120 / 240  
Engine rpm (rpm): 1800  
Alternator: Synchronous, brushless  
Poles: 4  
Single-phase power (KVA): 4.2  
Protection degree: IP21  
Motor insulation class: H  
Length (mm): 249  
Width (mm): 356  
Height (mm): 356  
Brushes: No  
Type of alternator: Constant Speed  
Voltage regulator: Capacitor  
Weight (Kg): 30.5