

Home Office	✗
SME Use	✓
Telecommunications	✗
Data Centre	✓



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## Riello NextEnergy NXE 500kVA UPS

**Part No.** NXE500SB

### Product Description

#### High Efficiency No Matter the Load

The Riello NextEnergy (NXE) 500kVA UPS is a super-efficient, transformer-free UPS designed to protect your mission-critical applications whilst minimising your energy consumption and optimising your Total Cost of Ownership (TCO).

Delivering unity power (pf 1), the NXE offers best-in-class TÜV-certified operational efficiency, up to 97% in ONLINE UPS mode. The Riello NXE also features an ECO mode and ACTIVE ECO, and its Efficiency Control System offer even greater energy savings.

#### Space Saving & Easy Installation

With a simple but effective design there's no need for any rear clearance so installation against a wall, multiple units side by side or back to back allows you to optimise precious floor space. Front and top ventilation therefore allows for front access maintenance. The Riello NXE can operate with or without a neutral connection. Top or bottom cable entry (300 kVA and 400 kVA versions).

### Features

- 97% operating efficiency (ONLINE mode) reduces energy waste
- ACTIVE ECO reduces power consumption whilst avoiding power factor correction
- Parallel up to 8 UPS for extra capacity or redundancy
- Efficiency Control Mode optimises efficiency in parallel installations
- Front to top ventilation enables space-saving back-to-back install
- Can operate with or without a neutral connection
- Peak shaving function provides additional power from the batteries
- Large touchscreen display panel shows UPS status, load, and battery level

## Specification

<b>Rated power</b>	<i>500000 VA</i>
<b>Voltage</b>	<i>380 / 400 / 415 V three-phase</i>
<b>Weight</b>	<i>1300 kg</i>
<b>Dimensions (HxWxD)</b>	<i>1900x1600x850 mm</i>