

# Tubular Gel Battery 2V 420Ah

This tubular gel battery is designed for solar systems and industrial use. The 2V 420Ah battery is engineered for constant voltage applications and provides reliable power storage.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Tubular Gel Battery

The OPzV series tubular gel battery offers exceptional reliability and performance for demanding industrial and renewable energy applications. Engineered with advanced technology, this 2V 420Ah unit provides a long floating design life of 20 years and superior deep discharge recovery. It is built to withstand extreme environmental conditions, ensuring consistent power storage for solar systems and critical backup infrastructure.

## Technical Specifications

Capacity	420 Ah
Voltage	2 V
Floating Design Life	20 years
Operating Temperature Range	-40°C to 70°C

## Performance Metrics

### Cycle Life Performance

**2000 cycles**  
At 80% DOD

**6000 cycles**  
At 25% DOD

Self-Discharge Rate	d2%per month
Storage Life	Up to 2 years at 20°C (fully charged)

## Certifications & Standards

Compliance	CE, IEC
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