



# Unlocking the Power of 6FM17 Batteries: A Technical Deep Dive

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### When Size Meets Performance: The 6FM17 Advantage

In the world of valve-regulated lead-acid (VRLA) batteries, the 6FM17 model stands out like a Swiss Army knife - compact yet surprisingly powerful. Measuring 180x77x167mm and weighing 5.75kg, this 12V/17AH powerhouse demonstrates that good things do come in small packages. But don't let its modest dimensions fool you; with a design life exceeding 10 years in float service, it's built to outlast most competitors in its class.

### Technical Specifications That Impress

Voltage Stability: Maintains 1.80V/cell at 10-hour rate discharge

Deep Cycle Champion: 95% capacity recovery after 5 deep discharges

Temperature Warrior: Operates from -40°C to 50°C

Self-Discharge Rate:

Web: <https://www.sphoryzont.edu.pl>