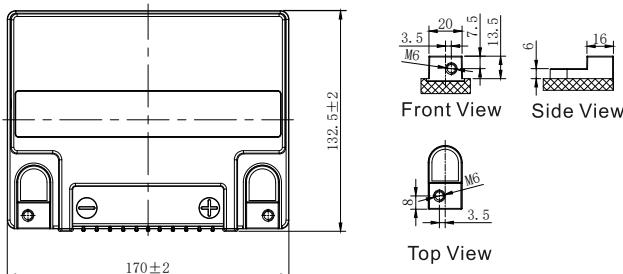
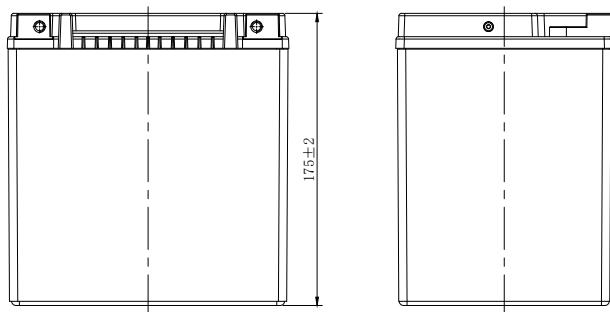


MAINTENANCE-FREE MOTORCYCLE BATTERY

HPGMX30-3-P (12V32Ah)



GENERAL FEATURES

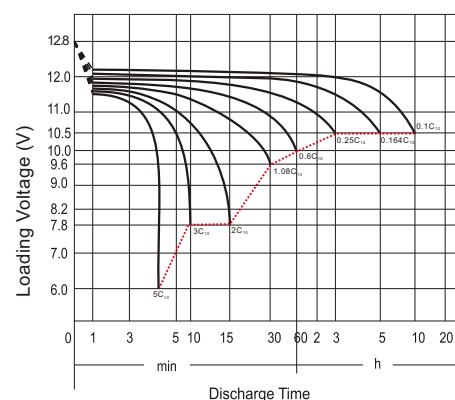
- Maintenance-free
- Sealed and non-spillable AGM battery
- Shipped pre-charged and ready to install

*Values are subject to variation of +/- 5% in normal manufacturing processes.

CHARACTERISTICS

Item	Specifications
Nominal Voltage	12V
Nominal Capacity (10HR)	32Ah
Cold Cranking Performance Amps@0°F (-18°C)	480A
Dimension (±2mm)	<p>Length 170mm (6.69inches)</p> <p>Width 132.5mm (5.22inches)</p> <p>Container Height 175mm (6.89inches)</p> <p>Total Height 175mm (6.89inches)</p>
Battery (with acid)	Approx Weight 10.47kg (23.1lbs)
Terminal type	R
Battery type	HPG Series
Voltage	<p>Constant-Voltage Charge:</p> <p>Initial charging current Less than 0.3C₁₀</p>
Full Charge	14.40V~15.00V at 25°C (77°F)
Charging time	15~18h
Constant-Current Charge:	
	Charging current 0.1C ₁₀ , when charging voltage up to 14.40V, continue to charge 4h
Floating Charge Voltage	<p>Initial charging current Unlimited</p> <p>13.50V~13.80V at 25°C (77°F)</p>
Capacity affected by Temperature	<p>40°C (104°F) 106%</p> <p>25°C (77°F) 100%</p> <p>0°C (32°F) 86%</p> <p>-15°C (5°F) 65%</p>

Discharge Characteristics (25°C, 77°F)



Leoch International Technology Ltd.
www.leoch.com

Leoch Batteries Pte Ltd
www.leoch.sg

Leoch Battery Corporation
www.leochamericas.com

Leoch Europe S.A.
www.leoch.eu