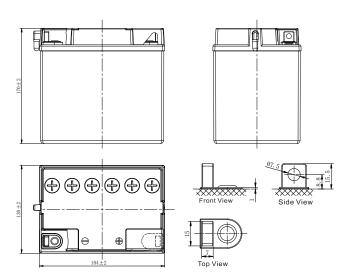
CONVENTIONAL FLOODED MOTORCYCLE BATTERY

L60-N30L-A (12V30Ah)





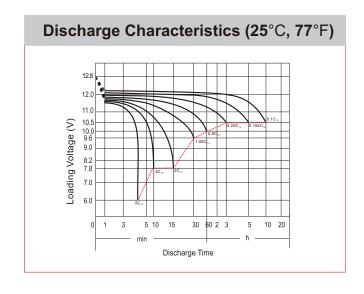


GENERAL FEATURES

- Low maintenance
- High performance and dry charged high quality and flooded battery
- Shipped without battery electrolyte pre-charged and ready to install

CHARACTERISTICS

Nominal Capacity (10HR) 30A	Item		Specifications
Cold Cranking Performance Amps@0°F (-18°C) 300.0 Length 184mm (7.24inches Width 130mm (5.12inches Width 130mm (6.69inches Battery (with acid) Approx Weight 170mm (6.69inches Battery (with acid) Approx Weight 2.46kg (5.42lbs) Terminal type Conventional Flooded (High Perfoemance) Series Constant-Voltage Charge: Initial charging current Less than 0.3C Voltage 14.40V~15.00V at 25°C (77°F Charging time 16~24 Constant-Current Charge: Charging current 0.1C10, when charging voltage up to 15.60V, continue to charge 2h Floating Charge Unlimite Voltage 13.50V~13.80V at 25°C (77°F	Nominal Voltage		12V
Length	Nominal Capacity (10HR)		30Ah
Dimension (±2mm) Width 130mm (5.12inches Container Height 170mm (6.69inches Total Height 170mm (6.69inches Battery (with acid) Approx Weight 8.41kg (18.5lbs Electrolyte Approx Weight 2.46kg (5.42lbs Terminal type Conventional Flooded (High Perfoemance) Series Constant-Voltage Charge: Initial charging current Less than 0.3C Voltage 14.40V~15.00V at 25°C (77°F Charging time 16~24 Constant-Current Charge: Charging current 0.1C₁₀, when charging voltage up to 15.60V, continue to charge 2h Floating Charge Initial charging current Unlimite Voltage Voltage 13.50V~13.80V at 25°C (77°F	Cold Cranking Perfo	rmance Amps@0°F (-18°C)	300A
Container Height 170mm (6.69inches	D	Length	184mm (7.24inches)
(±2mm) Container Height 170mm (6.69inches Total Height 170mm (6.69inches Battery (with acid) Approx Weight 8.41kg (18.5lbs Electrolyte Approx Weight 2.46kg (5.42lbs Terminal type Conventional Flooded (High Perfoemance) Series Constant-Voltage Charge: Initial charging current Less than 0.3C Voltage 14.40V~15.00V at 25°C (77°F Charging time 16~24 Constant-Current Charge: Charging current 0.1C10, when charging voltage up to 15.60V, continue to charge 2h Floating Charge Initial charging current Unlimite Voltage Unlimite Voltage		Width	130mm (5.12inches)
Battery (with acid) Approx Weight 8.41kg (18.5lbs Electrolyte Approx Weight 2.46kg (5.42lbs Terminal type Conventional Flooded (High Perfoemance) Series Full Charge Constant-Voltage Charge: Initial charging current Less than 0.3C Voltage 14.40V~15.00V at 25°C (77°F Charging time 16~24 Constant-Current Charge: Charging current 0.1C10, when charging voltage up to 15.60V, continue to charge 2h Floating Charge Initial charging current Voltage Unlimite Voltage Voltage 13.50V~13.80V at 25°C (77°F		Container Height	170mm (6.69inches)
Electrolyte Approx Weight 2.46kg (5.42lbs Terminal type Conventional Flooded (High Perfoemance) Series Full Charge Constant-Voltage Charge: Initial charging current Less than 0.3C Voltage 14.40V~15.00V at 25°C (77°F Charging time 16~24 Constant-Current Charge: Charging current 0.1C10, when charging voltage up to 15.60V, continue to charge 2h Floating Charge Initial charging current Unlimite Voltage 13.50V~13.80V at 25°C (77°F		Total Height	170mm (6.69inches)
Terminal type	Battery (with acid)	Approx Weight	8.41kg (18.5lbs)
Battery type Conventional Flooded (High Perfoemance) Series Constant-Voltage Charge: Initial charging current Voltage 14.40V~15.00V at 25°C (77°F Charging time 16~24 Constant-Current Charge: Charging current 0.1C10, when charging voltage up to 15.60V, continue to charge 2h Floating Charge Initial charging current Voltage 13.50V~13.80V at 25°C (77°F	Electrolyte	Approx Weight	2.46kg (5.42lbs)
Constant-Voltage Charge: Initial charging current	Terminal type		G
Full Charge Initial charging current	Battery type	Conventional Flooded (High Perfoemance) Series	
Full Charge Voltage	Full Charge	Constant-Voltage Charge:	
Full Charge Charging time 16~24 Constant-Current Charge: Charging current 0.1C ₁₀ , when charging voltage up to 15.60V, continue to charge 2h Floating Charge Initial charging current Voltage 13.50V~13.80V at 25°C (77°F)		Initial charging current	Less than 0.3C ₁₀
Constant-Current Charge: Charging current 0.1C ₁₀ , when charging voltage up to 15.60V, continue to charge 2h Floating Charge Initial charging current Voltage 13.50V~13.80V at 25°C (77°F		Voltage 14	.40V~15.00V at 25°C (77°F)
Charging current 0.1C ₁₀ , when charging voltage up to 15.60V, continue to charge 2h Floating Charge Initial charging current Voltage 13.50V~13.80V at 25°C (77°F		Charging time	16~24h
Tloating Charge 15.60V, continue to charge 2h Initial charging current Unlimite Voltage 13.50V~13.80V at 25°C (77°F		Constant-Current Charge	:
Floating Charge Voltage 13.50V~13.80V at 25°C (77°F		Charging current 0.1C ₁₀ , when charging voltage up to 15.60V, continue to charge 2h	
Voltage 13.50V~13.80V at 25°C (77°F	Floating Charge	Initial charging current	Unlimited
40°C (104°F) 1069		Voltage 13	3.50V~13.80V at 25°C (77°F)
	Capacity affected by Temperature	40°C (104°F)	106%
Capacity affected 25°C (77°F) 100°C		25°C (77°F)	100%
by Temperature $0^{\circ}\text{C }(32^{\circ}\text{F})$ 869		0°C (32°F)	86%
-15°C (5°F) 65°		-15°C (5°F)	65%



Leoch International Technology Ltd.

www.leoch.com

Leoch Batteries Pte Ltd

www.leoch.sg

Leoch Battery Corporation

www.leochamericas.com

Leoch Europe S.A.



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