



Tuflong

PREMIUM PLUS

Highest performance rank in Tuflong series

For all start-stop, charging control and conventional vehicles



A high-performance model that combines high durability and high charge acceptance. This is a premium battery we can highly recommend with full confidence.

Indicator installed

Carrying handle attached

Super Quick Charging adopted

What is the secret to achieving "High-Performance" ?

We have increased the number of electrode plates by adopting a thinner plate than before. As a result, the surface area has expanded where the active material and electrolyte are contacting, achieving a significant performance rank improvement of up to 130%*2 compared to our previous product.

*1 Tuflong Premium (released in July 2014)

*2 The comparison result with our previous product, Tuflong Premium (released in June 2014), in M/B20 size. The numbers vary depending on models.

Size	Performance rank compared to conventional batteries	Conventional series*1 performance rank	New series performance rank
K/B19	100%	42	42
M/B20	130%	42	55
N/B24	127%	55	70
Q/D23	118%	85	100
S/D26	121%	95	115
T/D31	114%	110	125

List of Battery Models

Name of Series	Product Code	Nominal voltage (V)	[5HR] Capacity (Ah)	Maximum External Dimensions (mm)				Weight (approx. kg)	Replaceable type*
				Total height	Container height	Width	Length		
PREMIUM PLUS	PPAK42RB19R9B	12	27	227	203	127	187	10.5	K-42R, 34B19R, 38B19R, 40B19R, 42B19R, 44B19R, 46B19R, 50B19R, 55B19R, 60B19R, 36B20R, 38B20R, 40B20R, 42B20R, 44B20R
	PPAK42LB19L9B	12							K-42, 34B19L, 38B19L, 40B19L, 42B19L, 44B19L, 46B19L, 50B19L, 55B19L, 60B19L, 36B20L, 38B20L, 40B20L, 42B20L, 44B20L
	PPAM55RB20R9B	12	30	227	203	129	197	11.0	M-42R, M-44R, M-55R, 34B19R, 38B19R, 40B19R, 42B19R, 44B19R, 46B19R, 50B19L, 55B19R, 60B19R, 36B20R, 38B20R, 40B20R, 42B20R, 44B20R, 55B20R, 60B20R
	PPAM55LB20L9B	12							M-42, M-44, M-55, 34B19L, 38B19L, 40B19L, 42B19L, 44B19L, 46B19L, 50B19L, 55B19L, 60B19L, 36B20L, 38B20L, 40B20L, 42B20L, 44B20L, 55B20L, 60B20L
	PPAN70RB24R9B	12	36	227	203	129	238	13.5	N-55R, N-65R, N-70R, 46B24R, 50B24R, 55B24R, 60B24R, 65B24R, 70B24R, 75B24R, 80B24R
	PPAN70LB24L9B	12							N-55, N-65, N-70, 46B24L, 50B24L, 55B24L, 60B24L, 65B24L, 70B24L, 75B24L, 80B24L
	PPAQ100RD23R9B	12	52	225	204	173	232	17.5	Q-55R, Q-85R, Q-90R, Q-95R, Q-100R, 55D23R, 60D23R, 65D23R, 70D23R, 75D23R, 80D23R, 85D23R, 90D23R, 95D23R, 100D23R
	PPAQ100LD23L9B	12							Q-55, Q-85, Q-90, Q-95, Q-100, 55D23L, 60D23L, 65D23L, 70D23L, 75D23L, 80D23L, 85D23L, 90D23L, 95D23L, 100D23L
	PPAS115RD26R9B	12	64	225	204	173	260	20.0	S-85R, S-95R, S-100R, S-105R, S-115R, 55D26R, 65D26R, 75D26R, 80D26R, 85D26R, 90D26R, 110D26R, 115D26R, 120D26R, 125D26R
	PPAS115LD26L9B	12							S-85, S-95, S-100, S-105, S-115, 55D26L, 65D26L, 75D26L, 80D26L, 85D26L, 90D26L, 110D26L, 115D26L, 120D26L, 125D26L
	PPAT125RD31R9B	12	70	225	204	173	306	23.0	T-105R, T-110R, T-115R, T-125R, 75D31R, 85D31R, 95D31R, 100D31R, 105D31R, 115D31R, 120D31R, 125D31R
	PPAT125LD31L9B	12							T-105, T-110, T-115, T-125, 75D31L, 85D31L, 95D31L, 100D31L, 105D31L, 115D31L, 120D31L, 125D31L

*Check the battery currently installed in your vehicle or our battery finder system**.

**It is currently available only in Japanese. Please ask your sales store for further details.

Important Reminder Please read the manuals thoroughly before installing or operating your battery.

Danger

- Do not use or store near heat or in an enclosed place. The battery generates hydrogen gas and could cause a fire explosion.
- Do not use this 12V battery for purposes other than starting an engine or auxiliary equipment, which may cause a fire explosion.
- Do not use or charge the battery with the liquid level below LOWER LEVEL (lowest liquid level line). Deterioration of the internal parts of the battery progresses, which not only shortens the life of the battery but also causes it to explode. In addition, toxic gas may be generated.

Caution

- Before replacing a battery, check the battery currently installed in your vehicle or our battery finder system** to confirm whether the battery can be used on your vehicle. Battery replacement with an incorrect type may damage the inside of the battery, which might result in an explosion.
- Consult your battery sales store about how to dispose of a used battery. Do not abandon a used battery.

- The information contained in this catalog is for reference and was last updated in June 2021. Product specifications and appearances are subject to change without prior notice.
- The characteristics of the products specified in this catalog are based on the results of experiments conducted by Energywith Co., Ltd. and do not guarantee results of actual use on the road.
- The method in using the products contained in this catalog, as well as the parts, systems and materials, do not guarantee non-infringement of industrial property rights of third parties.
- The above product codes are written in accordance with JIS as a convention in the Japanese battery industry, but we do not guarantee JIS performance standards.



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Sales Store: