

Tuflong HG

A long-selling series inheriting a tough and long tradition

Multi-model used for starting the engines of agricultural machinery, construction machinery, industrial vehicles and snowplows, including buses and trucks

High-performance electrode plate adopted

Low resistance separator*2 adopted

HPL structure adopted



Tuflong EX

A purpose-built designed model specializing in taxis and commercial vehicles

A specially designed model that reduces the frequency of refilling water by increasing the amount of liquid in the usage environment of taxis and commercial vehicles, which have a long continuous use time and tend to run out of liquid.

Electrolyte volume increased

High-performance electrode plate adopted

Bone grip adopted

Low resistance separator used

HPL structure adopted

*1 Warranty varies depending on the vehicle / intended use. Please check the instruction manual for details.
*2 Adopted for Size D, Size F, Size G and Size H.



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 | | |
| HG | HGA75D23R9B | 12 | 52 | 225 | 204 | 173 | 232 | 16.0 | 55D23R, 60D23R, 65D23R, 70D23R, 75D23R |
| | HGA75D23L9B | | | | | | | | 55D23L, 60D23L, 65D23L, 70D23L, 75D23L |
| | HGA85D26R9B | 12 | 55 | 225 | 204 | 173 | 260 | 17.5 | 55D26R, 65D26R, 75D26R, 80D26R, 85D26R |
| | HGA85D26L9B | | | | | | | | 55D26L, 65D26L, 75D26L, 80D26L, 85D26L |
| | HGA95D31R9B | 12 | 64 | 225 | 204 | 173 | 306 | 20.0 | 75D31R, 85D31R, 95D31R |
| | HGA95D31L9B | | | | | | | | 75D31L, 85D31L, 95D31L |
| | HGA115D31R9B | 12 | 70 | 225 | 204 | 173 | 306 | 21.5 | 75D31R, 85D31R, 95D31R, 100D31R, 105D31R, 115D31R |
| | HGA115D31L9B | | | | | | | | 75D31L, 85D31L, 95D31L, 100D31L, 105D31L, 115D31L |
| | HGA120E41R9B | 12 | 88 | 234 | 213 | 176 | 410 | 26.5 | 95E41R, 100E41R, 105E41R, 110E41R, 115E41R, 120E41R |
| | HGA120E41L9B | | | | | | | | 95E41L, 100E41L, 105E41L, 110E41L, 115E41L, 120E41L |
| | HGA130F519B | 12 | 96 | 257 | 213 | 182 | 505 | 31.0 | 115F51, 130F51 |
| | HGA160F519B | 12 | 112 | 257 | 213 | 182 | 505 | 35.5 | 115F51, 130F51, 145F51, 150F51, 160F51 |
| | HGA170F519B | 12 | 120 | 257 | 213 | 182 | 505 | 37.5 | 115F51, 130F51, 145F51, 150F51, 160F51, 170F51 |
| | HGA155G519B | 12 | 120 | 257 | 213 | 222 | 508 | 38.0 | 145G51, 155G51 |
| | HGA165G519B | 12 | 136 | 257 | 213 | 222 | 508 | 43.5 | 145G51, 155G51, 165G51 |
| | HGA195G519B | 12 | 140 | 257 | 213 | 222 | 508 | 44.5 | 145G51, 155G51, 165G51, 180G51, 195G51 |
| HGA210H529B | 12 | 160 | 270 | 220 | 278 | 521 | 56.5 | 190H52, 210H52 | |
| HGA245H529B | 12 | 176 | 270 | 220 | 278 | 521 | 62.0 | 190H52, 210H52, 225H52, 245H52 | |
| EX | EXAD26R9B | 12 | 55 | 225 | 204 | 173 | 260 | 17.5 | 55D26R, 65D26R, 75D26R, 80D26R |
| | EXAD26L9B | | | | | | | | 55D26L, 65D26L, 75D26L, 80D26L |

*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 October 2025. 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.



Energywith Co., Ltd.
<https://www.energy-with.com>



Sales Store: