



# EFB TRUCK

The JENOX EFB TRUCK is a state-of-the-art specialistic battery designed for cargo- and passenger-transport vehicles. This battery was designed specifically for heavy-duty use in trucks and buses with high energy demand, requiring frequent engine starting and travelling for short distances. Thanks to the use of carbon additives in the active mass, and the electrodes based on calcium-tin lead alloys, the JENOX EFB TRUCK presents excellent ability to absorb electric charge-ups, minimised water loss, and increased battery storage life when not in use.

The JENOX EFB TRUCK battery has a modified design which can withstand high temperatures in the engine compartment, and is capable of operating in the most-extreme conditions. The positive plate has been modified and reinforced with a polyester membrane. This prevents degradation of the active mass, which results in a long cycle life compared to conventional batteries.

All these improvements have made the JENOX EFB TRUCK highly suitable for public-transport vehicles and trucks.

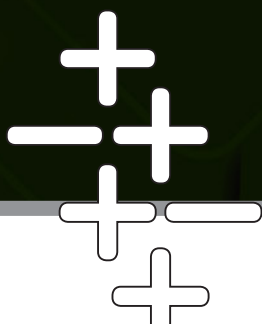
Battery code	Capacity [A]	Polarity	Starting current according EN [A]	Dimensions [mm] Length/width/height
R145482S	145Ah	[+ -]	800	513 x 189 x 223
R190484S	190Ah	[+ -]	1000	513 x 223 x 223
R230486S	230Ah	[+ -]	1200	518 x 276 x 242

## Features

- high resistance to cyclic discharges
- easy starting at low temperatures and high drawn current
- completely maintenance-free design
- labyrinth lid and anti-explosion insert
- top electrical specs – high capacity and starting current
- Ca/Ca technology battery
- the use of a polyester layer to hold the active mass
- high electric-charge-acceptance capacity
- stable performance and resistance to high temperatures in the engine compartment
- increased vibration resistance
- suitability for prolonged storage.



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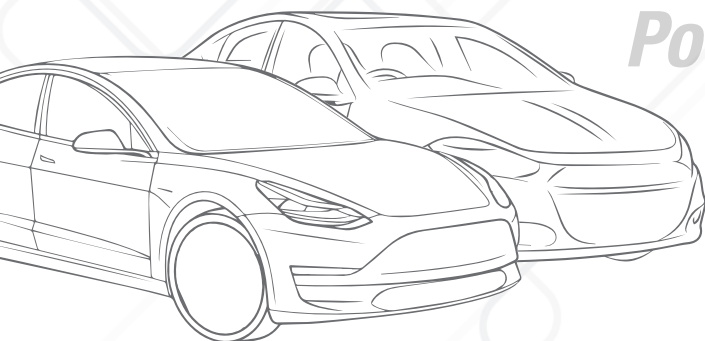
## EFB

This product is designed for modern, middle and upper class vehicles equipped with the START-STOP system. This battery is dedicated for cars which make frequent starts and must power a large amount of electrical equipment. JENOX EFB is characterized by a very good charge acceptance over its entire lifetime. This is thanks to the use of carbon additives and electrodes built on the basis of calcium-tin alloys. The JENOX EFB battery uses a polyester membrane that prevents degradation of the active mass, which in turn translates into high endurance performance when compared to conventional batteries.

Battery code	Capacity [Ah]	Polarity	Starting current EN [A]	Dimensions [mm] Length/width/height
R060622S	60Ah	[- +]	560	242 x 175 x 175
R062614S	62Ah	[- +]	600	242 x 175 x 190
R070624S	70Ah	[- +]	680	276 x 175 x 175
R072616S	72Ah	[- +]	720	276 x 175 x 190
R078660S	78Ah	[- +]	760	315 x 175 x 175
R080658S	80Ah	[- +]	800	315 x 175 x 190
R095626S	95Ah	[- +]	840	352 x 175 x 175
R100636S	100Ah	[- +]	880	352 x 175 x 190

## Characteristics:

- designed for cars with the START-STOP system,
- high charge acceptance,
- reliable cranking power at low temperatures,
- Improved endurance,
- completely maintenance-free,
- applied polyester layer to keep the mass active,
- work stability and resistance to high temperatures in the engine compartment,
- lid with a labyrinth system and flame arrestor insert,
- suitable for long storage.



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