



CALCIUM+ TECHNOLOGY



**DUNCAN BATTERIES
34R-1000**

- **MAINTENANCE FREE – CALCIUM/CALCIUM**

- Group 34, 12 V
- CA: 750 A / CCA: 600 A
- RC (reserve capacity): 100 min
- C20 (20-hour capacity): 54 Ah
- Weight: 16.3 Kg
- Length: 261 mm
- Width: 174 mm
- Height: 207 mm
- Positive terminal on RIGHT



DUNCAN BATTERIES – WE MOVE LIFE

Duncan's advanced Calcium-Tin technology combines high-purity materials with modern manufacturing systems to deliver exceptional durability and powerful starting performance. Each battery is engineered to meet demanding standards, offering superior output and proven reliability across a wide range of automotive applications. Duncan is an Original Equipment Manufacturer (OEM) supplier for Chrysler, Fiat, Ford, General Motors, Hyundai, Mitsubishi, Renault, and Toyota assembly plants in Venezuela reinforcing its reputation as a trusted partner for leading global brands.



Flat top cover

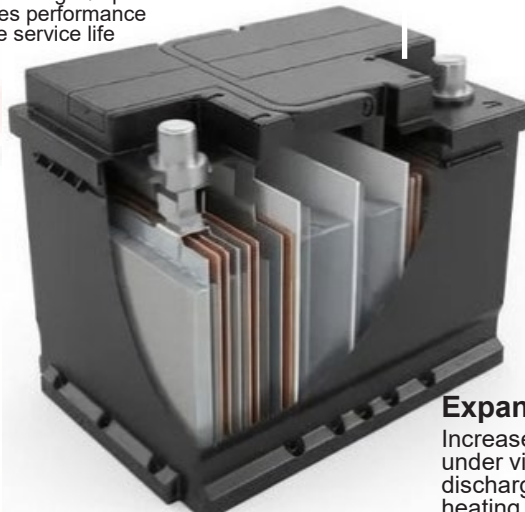
With flame arresting devices and gas/liquid separation chamber improves performance and a fully maintenance free service life

Terminal Posts

Pressure-cast, prevent leaks, withstand vibration and conduct more current

Ultra-Pure Electrolyte

Extends service life and reduces self-discharge



Calcium-Tin Technology

Minimized plate corrosion and water consumption, increasing service life

More Electrolyte

Ensure longer life when operating under extreme conditions and environments.

Expanded Grid Technology

Increase CCA, improve performance under vibration and high rate discharges, and reduce growth and heating

Microporous envelope

Separators Improve CCA and provide a longer, failure free service life by preventing short circuits

MAINTENANCE-FREE CONSTRUCTION

- Terminal Posts → Reinforced & resist vibration, maximize current transfer.

- Expanded Grid Technology → Increase CCA, improve performance under vibration and high rate discharges, and reduce growth and heating

- Calcium – Tin Technology → Minimized plate corrosion and water consumption, increasing service life

- Microporous envelope Separators → Improve CCA and provide a longer, failure free service life by preventing short circuits

- Ultra-pure electrolyte → extends service life and reduces self-discharge.

Experience The Duncan Advantage

Duncan is one of Latin America's most trusted and established automotive battery brands. With over 70 years of experience, the company blends cutting-edge technology, strict quality standards, and a strong regional distribution network ensuring reliable product availability and a dependable supply chain for all its partners and customers.