



# Mercedes EQA 250 (2021-2023) (Europe)

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General Info	
Years of Production	2021 - 2023
Market Availability	EU
Country of Manufacture	China, Germany
Current Status	Discontinued
Body Style	SUV
Price Furone (New/Llsed)	€No data/27380

Range and Efficiency	
Range EPA	No data
Range WLTP	458-496 km
Range GCC	417 km
Battery (Usable/Nominal)	66.5/69.7 kWh
Efficiency (Energy/Range)	15.9 kWh/100 km
Efficiency (Range/Energy)	6.27 km/kWh

Charging	
Architecture	400 V
Max AC Charging	11 kW
Max DC Charging	112 kW
Charge Port	CCS Type 2

Performance	
Drive Type	FWD IM
Motor (Power/Torque)	140 kW (188 hp)/385 Nm
Acceleration 0-100 km/h	8.6 s
Top Speed	160 km/h

Dimensions	
Length	4463 mm
Width (with Mirrors/no Mirrors)	2020/1834 mm
Height	1620 mm
Wheelbase	2729 mm

Cargo and Towing	
Number of Seats	5
Curb Weight	2040 kg
Cargo Volume (Trunk/Max/Frunk)	340/1320/No data I
Towing Capacity	750 kg

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## **About Mercedes EQA 250 (2021-2023)**

#### Overview

The Mercedes EQA 250 was Stuttgart's stylish entry into the compact electric SUV rodeo, offering a slice of premium EV life. As the entry-point to Mercedes' electric SUV range for its production run (2021-2023), it packed a familiar Mercedes feel into a more city-friendly package. Key highlights included its posh badge appeal and a respectable range for nipping around town or slightly longer jaunts. Although now discontinued, you can snag a used 2023 model from around €27,380. It's a solid choice for those wanting Mercedes luxury in a compact, zero-emission form.

#### What's New for 2023?

For the 2023 model year, the Mercedes EQA 250 largely soldiered on with the successful formula established since its 2021 debut, representing the final iteration before a more significant facelift arrived for the 2024 model year. This means the 2023 EQA 250 retained its familiar tech, powertrain, and styling. European buyers got a consistent package, making it a known quantity. The main 'news' for this specific 2023 version was that it marked the end of this particular generation's production run, paving the way for its updated successor.

#### **Design & Exterior**

The EQA 250 boasts that unmistakable Mercedes EQ family look, with a sleek 'Black Panel' grille up front and a distinctive full-width LED light bar at the rear – it's properly eye-catching at night! Based on the GLA, it's got a compact SUV stance. Standard kit often included smart 18-inch alloy wheels. Dimensionally, it measures 4463 mm in length, 1834 mm wide (without mirrors), and stands 1620 mm tall, making it a neat fit for European city streets and tight parking spots. It's a smooth, sophisticated design.

#### Interior, Tech & Cargo

Step inside the EQA 250, and you're greeted by a cabin that feels suitably premium, with those cool turbine-style air vents and ambient lighting setting a swish mood. The MBUX infotainment system, typically featuring twin 10.25-inch screens, is a highlight, with crisp graphics and seamless Apple CarPlay/Android Auto. Passenger space is decent for a compact SUV, though taller adults might find the rear a tad snug. Cargo-wise, you get 340 litres in the boot, expanding to a useful 1320 litres with the seats folded. Sadly, there's no frunk for your charging cables.

#### Performance & Driving Experience

The EQA 250 isn't a rocket ship, but its 140 kW electric motor, driving the front wheels (FWD), delivers a healthy 385 Nm of torque. This translates to a 0-100 km/h sprint in a respectable 8.6 seconds – plenty for zipping through city traffic. The single induction motor (IM) provides smooth and instant shove. Expect a refined and comfortable driving experience, very much in the Mercedes tradition, rather than outright sporty thrills. Regenerative braking is adjustable via steering wheel paddles, allowing for some one-pedal style driving when you get the hang of it.

## Range, Battery & Charging

Under the floor, the EQA 250 packs a 66.5 kWh usable battery, delivering a Green Cars Compare calculated

'real-world' range estimate of around 417 km, with an efficiency of 6.27 km/kWh. For charging, it accepts up to 11 kW AC via its CCS Type 2 port, meaning a full top-up takes roughly 6.5 hours overnight. Find a DC fast charger, and it'll slurp juice at up to 112 kW, taking you from 10-80% in about 30-35 minutes. Handy for those longer European road trips!

## **Safety & Driver-Assistance Features**

Safety is a strong suit for the EQA 250, backed by a full 5-star rating from Euro NCAP. As standard in Europe, you typically got essentials like Active Lane Keeping Assist and Active Brake Assist, which can help prevent common types of prangs. For even more peace of mind, many EQA 250s were specced with the optional Driving Assistance Package. This usually added goodies like adaptive cruise control with route-based speed adjustment, blind-spot monitoring, and even assistance for evasive manoeuvres, making motorway slogs and city driving a bit less stressful.

### **Warranty & Maintenance Coverage**

Mercedes-Benz typically offers a comprehensive warranty package in Europe for the EQA 250. This usually includes a 3-year, unlimited kilometre basic vehicle warranty. Critically for an EV, the high-voltage battery is covered for a more extended period, commonly 8 years or 160,000 km, whichever comes first, with a guarantee against excessive degradation (often to 70% capacity). Maintenance is generally simpler and potentially cheaper than an equivalent petrol or diesel GLA, with fewer moving parts to worry about. Reliability for Mercedes EVs is generally considered pretty solid.

# How powerful is it? How fast does it accelerate?

The Mercedes EQA 250 (2021-2023) achieves a 0 to 60 mph acceleration in 8.3 seconds (placing it at Nº67 out of 119 ranked positions, among 971 electric vehicles, with some cars sharing positions) and attains a maximum speed of 99 mph.

Its powertrain provides a power output of up to 140 kW (188 hp) and a torque of 284 lb-ft.

## How far can it go on single charge? What is the real-world range?

Mercedes EQA 250 (2021-2023) achieves a real-world range of 259 miles, placing it at №116 among 264 ranked positions. However, this range is subject to several influences:

- Speed: Traveling at higher speeds reduces battery life.
- Temperature: Extreme cold or hot weather can affect range.
- Terrain: Hilly or mountainous landscapes decrease range.
- Driving habits: Aggressive driving with frequent acceleration and braking consumes more energy.
- Feature usage: Climate control and media systems also influence range.

It's important to acknowledge that these are estimations, and your actual driving range may differ. Consider these factors when planning your trip and be ready for potential charging stops.

Utilize the interactive EV Navigation map for trip planning assistance.

# What charging options are available? How long does it take to charge it?

The Mercedes EQA 250 (2021-2023) in the USA comes with a CCS Type 2 charging port. It can be

charged at home using a standard domestic socket or at any public AC charging station with the compatible cable. It's important to note that the car's on-board charger (inverter) limits the maximum AC charging rate to 9.6 kW, resulting in approximately 34 miles of range added per hour of charging.

For significantly faster charging, public DC fast-charging stations are available. Although the car can achieve a maximum DC charging rate of 112 kW, factors such as battery temperature and charge level may affect the actual charging speed.

Use EV Charging Calculator to estimate charging time, rate, and cost.

## How big is it? What are the dimensions (length, width, height)?

The size and weight specifications for Mercedes EQA 250 (2021-2023) are as follows:

• Length: 175.7 in

• Width: 79.5 in (including side mirrors) or 72.2 in (excluding side mirrors)

• Height: 63.8 in

• Wheelbase: 107.4 in (distance between the center of the front and rear wheels)

• Curb weight: 4497 lbs (weight of the empty car, no people or cargo)

## How much cargo space does it offer? Does it have a front trunk?

The rear cargo area of the Mercedes EQA 250 (2021-2023) provides 12 cubic feet of space when the rear seats are upright (Nº131 out of 166 ranked positions, among 971 electric vehicles, with some cars sharing positions).

Folding these seats down unlocks a maximum cargo capacity of 46.6 cubic feet (Nº126 out of 201 ranked positions, among 971 electric vehicles, with some cars sharing positions).

The car doesn't have a "frunk" (front trunk).

## Is it suitable for towing? What is the maximum towing capacity?

The car isn't officially rated for towing.

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https://greencarscompare.com/cars/mercedes-eqa-250/