





Mercedes EQA 300 4MATIC (2021-2023) (USA)

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Years of Production 2021 - 2023

Available in the USA No
Country of Manufacture China, Germany
Current Status Discontinued

Body Style SUV

Price USA (New/Used) \$No data/No data

Range and Efficiency

Range EPA No data
Range WLTP 255-272 mi
Range GCC 231 mi
Battery (Usable/Nominal) 66.5/69.7 kWh
Efficiency (Energy/Range) 28.8 kWh/100 mi
Efficiency (Range/Energy) 3.47 mi/kWh

Charging

Architecture 400 V
Max AC Charging 9.6 kW
Max DC Charging 112 kW
Charge Port CCS Type 2

Performance

Drive Type AWD: IM (front), PMSM (rear)

Motor (Power/Torque) 168 kW (225 hp)/288 lb-ft

Acceleration 0-60 mph 7.4 s

Top Speed 99 mph

Dimensions

Length175.7 inWidth (with Mirrors/no Mirrors)79.5/72.2 inHeight63.8 inWheelbase107.4 in

Cargo and Towing

Number of Seats 5
Curb Weight 4641 lb
Cargo Volume (Trunk/Max/Frunk) 12/46.6/No data ft3
Towing Capacity No data

Download the latest version of this PDF: Metric units (km, kg) [¬] Imperial units (mi, lb) [¬]



About Mercedes EQA 300 4MATIC (2021-2023)

The Mercedes EQA 300 4MATIC (2021-2023) is an all-electric all-wheel drive SUV. It came out in 2021. Mercedes stopped making the 300 4MATIC in 2023 and replaced it with the Mercedes EQA 300 4MATIC (2023-...). The car is not available on the US market.

The Mercedes EQA 300 4MATIC (2021-2023) has a 69.7 kWh battery pack, allowing it to travel up to 231 mi on a single charge — ranked №466 out of 816 electric vehicles.

How powerful is it? How fast does it accelerate?

The Mercedes EQA 300 4MATIC (2021-2023) is equipped with a powertrain that delivers up to 168 kW (225 hp) of power and 288 lb-ft of torque.

This enables a 0 to 60 mph acceleration in 7.4 seconds (№57 out of 116 ranked positions, among 816 electric vehicles, with some cars sharing positions) and a top speed of 99 mph.

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

The estimated real-world range for Mercedes EQA 300 4MATIC (2021-2023) is 231 miles, ranking it №136 out of 249 ranked positions. Several conditions can influence this range:

- Speed: The battery drains faster at higher speeds.
- Temperature: Extreme temperatures can impact range.
- Terrain: Range is reduced on hilly or mountainous terrain.
- Driving style: Aggressive driving behaviors, such as frequent acceleration and braking, decrease efficiency.
- Feature utilization: Climate control and media system usage also affect range.

These figures are approximations, and your actual driving range may vary. When planning trips, consider these factors and be prepared for potential charging stops.

For trip planning assistance, utilize the EV Navigation interactive map.

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

The Mercedes EQA 300 4MATIC (2021-2023) in the USA is equipped with a CCS Type 2 charging port. You can charge it conveniently at home using a standard outlet, or utilize any public AC charging station with the appropriate cable. However, the car's built-in charger (inverter) limits the maximum AC charging speed to 9.6 kW, which translates to roughly 30 miles of range added per hour.

For faster charging, use DC fast-charging stations. The Mercedes EQA 300 4MATIC (2021-2023) supports a maximum DC charging rate of 112 kW, but it's important to note that battery temperature and current

charge level can affect the actual charging speed you'll experience.

To estimate charging time, rate, and cost, you can use EV Charging Calculator.

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

Mercedes EQA 300 4MATIC (2021-2023) comes in the following dimensions:

• 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: 4641 lbs (weight of the empty car, no people or cargo)

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

Behind the rear seats of the Mercedes EQA 300 4MATIC (2021-2023), you'll find 12 cubic feet of storage space (Nº123 out of 155 ranked positions, among 816 electric vehicles, with some cars sharing positions).

Folding down the rear seats expands the total cargo capacity to 46.6 cubic feet (№107 out of 173 ranked positions, among 816 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-300-4matic-2021/