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Renault Zoe Van Z.E. 40 R90 (2016-2019) (USA)

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Years of Production 2016 - 2019

Available in the USA No

Country of Manufacture France

Current Status Discontinued

Body Style Hatchback

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

Range and Efficiency

Range EPA No data
Range WLTP 197 mi
Range GCC 178 mi
Battery (Usable/Nominal) 41/44.1 kWh
Efficiency (Energy/Range) 23 kWh/100 mi
Efficiency (Range/Energy) 4.34 mi/kWh

Charging

Architecture 400 V
Max AC Charging 22 kW
Max DC Charging No data
Charge Port Type 2 (Mennekes)

Performance

Drive Type FWD: PMSM

Motor (Power/Torque) 68 kW (91 hp)/162 lb-ft

Acceleration 0-60 mph 12.7 s

Top Speed 84 mph

Dimensions

Length 160.8 in Width (with Mirrors/no Mirrors) 76.6/68.1 in Height 61.5 in Wheelbase 101.9 in

Cargo and Towing

Number of Seats 2
Curb Weight 3263 lb
Cargo Volume (Trunk/Max/Frunk) No data
Towing Capacity No data

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About Renault Zoe Van Z.E. 40 R90 (2016-2019)

The Renault Zoe Van Z.E. 40 R90 (2016-2019) is an all-electric front-wheel drive hatchback. It came out in 2016. Renault stopped making the Z.E. 40 R90 in 2019. The car is not available on the US market.

The Renault Zoe Van Z.E. 40 R90 (2016-2019) has a 44.1 kWh battery pack, allowing it to travel up to 178 mi on a single charge — ranked №651 out of 816 electric vehicles.

Renault Zoe Van is the commercial cargo variant of the Renault Zoe. It offers a spacious and practical load area with a completely flat floor and a mesh bulkhead behind the front seats, created by removing the rear seats of the standard Zoe passenger model. The maximum payload capacity is up to 387 kg.

How powerful is it? How fast does it accelerate?

The Renault Zoe Van Z.E. 40 R90 (2016-2019) is equipped with a powertrain that delivers up to 68 kW (91 hp) of power and 162 lb-ft of torque.

This enables a 0 to 60 mph acceleration in 12.7 seconds (Nº104 out of 116 ranked positions, among 816 electric vehicles, with some cars sharing positions) and a top speed of 84 mph.

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

The estimated real-world range for Renault Zoe Van Z.E. 40 R90 (2016-2019) is 178 miles, ranking it №183 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 Renault Zoe Van Z.E. 40 R90 (2016-2019) in the USA is equipped with a Type 2 (Mennekes) 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 22 kW, which translates to roughly 86 miles of range added per hour.

The car doesn't support DC charging

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

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

Renault Zoe Van Z.E. 40 R90 (2016-2019) comes in the following dimensions:

• Length: 160.8 in

• Width: 76.6 in (including side mirrors) or 68.1 in (excluding side mirrors)

• Height: 61.5 in

• Wheelbase: 101.9 in (distance between the center of the front and rear wheels)

• Curb weight: 3263 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 Renault Zoe Van Z.E. 40 R90 (2016-2019), you'll find cubic feet of storage space (Nº out of ranked positions, among 816 electric vehicles, with some cars sharing positions).

Folding down the rear seats expands the total cargo capacity to 35.3 cubic feet (№148 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/renault-zoe-van-ze-40-r90-2016/