



VinFast VF 7 Eco (2024-...) (Europe)

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General Info

Years of Production	2024 -
Market Availability	USA
Country of Manufacture	Vietnam
Current Status	Announced
Body Style	SUV
Price Europe (New/Used)	€No data/No data

Range and Efficiency

Range EPA	No data
Range WLTP	450 km
Range GCC	383 km
Battery (Usable/Nominal)	75.3/79 kWh
Efficiency (Energy/Range)	19.7 kWh/100 km
Efficiency (Range/Energy)	5.09 km/kWh

Charging

Architecture	400 V
Max AC Charging	11 kW
Max DC Charging	100 kW
Charge Port	CCS Type 2

Performance

Drive Type	FWD PMSM
Motor (Power/Torque)	150 kW (201 hp)/310 Nm
Acceleration 0-100 km/h	10 s
Top Speed	150 km/h

Dimensions

Length	4545 mm
Width (with Mirrors/no Mirrors)	2167/1890 mm
Height	1636 mm
Wheelbase	2840 mm

Cargo and Towing

Number of Seats	5
Curb Weight	2085 kg
Cargo Volume (Trunk/Max/Frunk)	No data
Towing Capacity	No data

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About VinFast VF 7 Eco (2024-...)

Overview

Stepping onto the global stage, the 2025 VinFast VF 7 Eco is a stylish all-electric compact SUV aiming to shake up the competitive European market. As the entry-level, efficiency-focused trim, the Eco packs Vietnamese innovation into a sleek package penned by Italian designers. It's positioned as a smart, value-oriented alternative to established rivals like the VW ID.4 and Hyundai Ioniq 5. While official European pricing is yet to be announced, the VF 7 Eco is poised to tempt buyers with its blend of unique design, modern tech, and an expectedly competitive price tag.

What's New for 2025?

For the European market, absolutely everything is new! The 2025 VF 7 is a brand-new nameplate, marking VinFast's ambitious entry into one of the world's most crowded segments. This isn't a facelift; it's a fresh contender from the ground up. It brings VinFast's latest-generation EV platform, a minimalist tech-centric interior philosophy, and a striking exterior design to the forefront. As the inaugural model year, it sets the benchmark for the brand's future in the region, offering buyers a completely new and distinct choice in electric motoring.

Design & Exterior

Penned by the famed Italian studio Torino Design, the VF 7 boasts a muscular, coupe-like silhouette that stands out from the crowd. Its fluidic lines and athletic stance are punctuated by VinFast's signature V-shaped LED light bars at the front and rear, giving it an unmistakable identity on the road. The vehicle measures 4545 mm in length, 1890 mm in width, and 1636 mm in height. As the Eco model, it will likely feature aerodynamically-optimised wheels designed to maximise efficiency, differentiating it from the larger, flashier alloys on the sportier 'Plus' trim.

Interior, Tech & Cargo

Inside, the VF 7 Eco embraces a minimalist, driver-focused philosophy dominated by a massive central touchscreen that handles nearly all vehicle functions. The five-seat cabin promises a premium feel with quality materials, including extensive use of vegan leather. Passenger space is generous, thanks to the 2840 mm wheelbase. While official cargo figures are pending, expect a competitive boot capacity for the segment. Tech is a strong point, with standard Apple CarPlay and Android Auto, a digital instrument cluster, and a suite of connected services accessible through the intuitive central display.

Performance & Driving Experience

The VF 7 Eco is engineered for smooth, efficient daily driving. It features a single Permanent Magnet Synchronous Motor driving the front wheels, producing a healthy 150 kW (201 hp) and 310 Nm of instant torque. This setup delivers a relaxed 0-100 km/h sprint in 10 seconds and a top speed of 150 km/h. The driving experience prioritises comfort and refinement over outright sportiness, making it a serene companion for city commutes and motorway cruising. Its predictable handling and quiet operation are exactly what you want from a modern family SUV.

Range, Battery & Charging

At the heart of the VF 7 Eco is a 75.3 kWh usable battery pack, delivering a Green Cars Compare calculated 'real-world' range of 383 kilometres on a full charge. This is achieved with an impressive efficiency of 5.09 km/kWh. For charging, its 400V architecture and CCS Type 2 port handle up to 100 kW at a DC fast-charger, capable of a 10-70% top-up in a swift 26 minutes. At home or the office, the standard 11 kW on-board AC charger can replenish the battery fully in under 8 hours.

Safety & Driver-Assistance Features

While an official Euro NCAP rating is still to come, VinFast is targeting top marks by equipping the VF 7 with a comprehensive suite of advanced driver-assistance systems (ADAS). The standard package is expected to include essentials like autonomous emergency braking, lane-keeping assist, and blind-spot monitoring. An optional upgraded package will unlock Level 2 semi-autonomous driving capabilities, including intelligent adaptive cruise control and advanced lane centering, making long-distance journeys safer and less stressful for the driver.

Warranty & Maintenance Coverage

Here is where VinFast truly makes a statement. The VF 7 comes with a class-leading 10-year or 200,000-kilometre comprehensive vehicle warranty, offering incredible long-term peace of mind. The high-voltage battery is covered even more impressively, with a 10-year, unlimited-kilometre warranty that guarantees it will retain at least 70% of its original health. This industry-leading coverage is one of VinFast's biggest selling points, demonstrating immense confidence in the reliability and durability of their electric vehicles.

How powerful is it? How fast does it accelerate?

The VinFast VF 7 Eco (2024-...) is equipped with a powertrain that delivers up to 150 kW (201 hp) of power and 229 lb-ft of torque.

This enables a 0 to 60 mph acceleration in 9.6 seconds (Nº80 out of 120 ranked positions, among 1014 electric vehicles, with some cars sharing positions) and a top speed of 93 mph.

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

The estimated real-world range for VinFast VF 7 Eco (2024-...) is 238 miles, ranking it Nº145 out of 272 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 VinFast VF 7 Eco (2024-...) in the USA is equipped with a CCS Type 1 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 11 kW, which translates to roughly 31 miles of range added per hour.

For faster charging, use DC fast-charging stations. The VinFast VF 7 Eco (2024-...) supports a maximum DC charging rate of 100 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)?

VinFast VF 7 Eco (2024-...) comes in the following dimensions:

- Length: 111.8 in
- Width: 85.3 in (including side mirrors) or 74.4 in (excluding side mirrors)
- Height: 64.4 in
- Wheelbase: 111.8 in (distance between the center of the front and rear wheels)
- Curb weight: 4597 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 VinFast VF 7 Eco (2024-...), you'll find cubic feet of storage space ([Nº out of ranked positions](#), among 1014 electric vehicles, with some cars sharing positions).

Folding down the rear seats expands the total cargo capacity to cubic feet ([Nº out of ranked positions](#), among 1014 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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