

Technical Data



Volkswagen

The e-Golf



Model

Model with electric drive	Gearbox	Doors	Power kW (PS)	Power consumption ¹⁾	CO ₂ emissions ²⁾	Efficiency class ³⁾
e-Golf	PSM 1-speed automatic gearbox	4	100 (136)	14.1–13.2	0	A+

Equipment overview

Equipment in the e-Golf which is additional to or differs from the equipment in the Comfortline

Exterior and wheels	- four 6.5 J x 16 "Astana" alloy wheels, burnished finish, 205/55 R 16 tyres, optimised rolling resistance, wheel security system with enhanced anti-theft protection
	- cornering light, without fog lights
	- heated windscreen
	- colour-keyed rear spoiler
	- radiator grille, black, with blue/chrome strip and e-Golf lettering
	- LED headlights for dipped and main beams with blue trim strip
	- LED tail light cluster
- bumpers in sporty design	

Power consumption in kWh/100 km: between 14.1 and 13.2 (combined); CO₂ emissions in g/km: 0 (combined), efficiency class: A+.

1) Power consumption in kWh/100 km: combined.

2) CO₂ emissions in g/km: combined.

3) Efficiency classes evaluate vehicles on the basis of CO₂ emissions, taking into account the vehicle's kerb weight. Vehicles corresponding to the average are given a D rating.

A+, A, B or C ratings are given to vehicles which are better than the present-day average and E, F or G to those below that average.

The fact that a mark is not shown with an ® sign in this document cannot be interpreted to mean that this mark is not a registered mark and/or that this mark could be used without prior approval in writing from Volkswagen AG.

Our vehicles are fitted with summer tyres as standard. For more information, please contact your Volkswagen Dealer.

All data given here is in accordance with the information available at the time of going to print and is based on the German market.

Equipment overview

Equipment in the e-Golf which is additional to or differs from the equipment in the Comfortline

Interior	- "Polar Night Black" decorative trims for dash panel on driver's side and for the centre console
	- lumbar support on front seats
	- without drawers underneath the front seats
Operating equipment	- "Guide & Inform" ¹⁾ and "Security & Service Plus", one-year contract incl. "Security & Service Basic", ten-year contract
	- 2 LED reading lights at the front and 2 at the rear
	- App-Connect and "Volkswagen Media Control"
	- Hill Start Assist
	- brake pad wear indicator
	- driving profile selection
	- heated windscreen
	- "Air Care Climatronic" air conditioning system with 2-zone temperature control and allergen filter
	- dynamic headlight range control
	- "Premium" multifunction colour display
	- "Discover Pro" navigation system with TFT touchscreen
	- mains charging cable for household sockets
	- Emergency Call service, ten-year contract; activated from delivery without the need to register
	- voice control
	- mobile phone interface
	- USB port (also for iPod/iPhone)
- alternating current charging socket	

Power consumption in kWh/100 km: between 14.1 and 13.2 (combined); CO₂ emissions in g/km: 0 (combined), efficiency class: A+.

1) The use of Car-Net "Guide & Inform" and "Security & Service" is governed in a separate agreement concluded online with Volkswagen AG. To be able to use these services for the full term, you must register your vehicle at www.volkswagen.com/car-net within 90 days of taking delivery of your vehicle. If registered after this time, the duration of the free term will be shorter.

Use of the mobile online services from Car-Net "Guide & Inform" is only possible with the optional extra "Discover Media". You will also require a mobile, Internet-compatible device (e.g. smartphone) that is capable of acting as a mobile Wi-Fi hotspot. With the optional CarStick LTE combined with the "Discover Media" navigation system, it is also simple to create an Internet connection for your navigation unit and a Wi-Fi hotspot in the vehicle. Car-Net "Guide & Inform" services are only available in conjunction with an existing mobile phone contract between you and your mobile phone company or with a contract concluded separately for this purpose and only where coverage is available. Depending on your mobile phone tariff, receiving data from the Internet may incur additional charges, particularly if you are using the phone abroad (e.g. roaming charges). Due to the amount of data needed when using Car-Net services, we strongly recommend signing up to a flat data rate with your mobile phone provider.

Optional equipment

Airbags	Side airbags and belt tensioners for outer rear seats including side airbags for the front and curtain airbag system (can only be ordered in conjunction with proactive occupant protection system)
Extended warranty	Extended Warranty, one-year contract
	..., maximum mileage 30,000 km
	..., maximum mileage 60,000 km
	..., maximum mileage 90,000 km
	Extended Warranty, two-year contract
	..., maximum mileage 40,000 km
	..., maximum mileage 80,000 km
	..., maximum mileage 120,000 km
	Extended Warranty, three-year contract
..., maximum mileage 50,000 km	
..., maximum mileage 100,000 km	
..., maximum mileage 150,000 km	
Displays	Active Info Display, multi-coloured - instrument cluster as TFT display with interactive display; various information profiles are available (e.g. fuel consumption, range, navigation, driver assistance and efficiency) (only available in conjunction with the "Plus" driver assistance package, Light and Sight package or Active Lighting System)
Background lighting	- 2 LED lights in the front footwell; background lighting; illuminated stainless steel front sill panel trims
Anti-theft alarm system	including central locking with SAFELOCK, interior monitoring, back-up horn independent of the vehicle electrical system and tow-away protection
e-Sound	- artificial engine noise to alert other road users to an approaching electric vehicle

Power consumption in kWh/100 km: between 14.1 and 13.2 (combined); CO₂ emissions in g/km: 0 (combined), efficiency class: A+.

Optional equipment

Driver assist systems	Adaptive Cruise Control ACC¹⁾ "stop & go" up to 210 km/h including "Front Assist" area monitoring system with Pedestrian Monitoring²⁾
	- Adaptive Cruise Control ACC "stop & go" up to 210 km/h including speed limiter; Pedestrian Monitoring; "Front Assist" area monitoring system with City Emergency Braking (for adaptive cruise control ACC up to 210 km/h)
	Blind Spot monitor with Rear Traffic Alert³⁾
	- uses visual signals in the corresponding exterior mirror to draw driver's attention to vehicles that could pose a risk when turning or changing lanes
	Blind Spot monitor "Plus" with Rear Traffic Alert³⁾, including lane keeping system "Lane Assist"
	- uses visual signals in the corresponding exterior mirror to draw driver's attention to vehicles that could pose a risk when turning or changing lanes
	"Plus" driver assistance package
	- Adaptive cruise control ACC up to 210 km/h including speed limiter; anti-theft alarm system with interior monitoring, back-up horn and tow-away protection; "Dynamic Light Assist" advanced main-beam control; automatic driving light control with daytime running lights, "Leaving Home" function and manual "Coming Home" function; Pedestrian Monitoring; automatically dimming interior mirror; LED headlights for dipped beam and main beam, with LED daytime running lights and cornering light; dynamic headlight range control with dynamic cornering light; multifunction camera; rain sensor; Traffic Jam Assist, Rear Traffic Alert, lane keeping system "Lane Assist", Blind Spot monitor, "Emergency Assist"; "Front Assist" area monitoring system with City Emergency Braking System (for Adaptive Cruise Control ACC up to 210 km/h); central locking with Safelock
	"Light Assist" main-beam control
	"Park Assist" including Park Distance Control
	- warning signals for obstacles at the front and rear, exterior mirrors with front passenger exterior mirror lowering function; steers the vehicle automatically into bay and parallel parking spaces and also back out of parallel parking spaces
	Proactive occupant protection system
	- prepares vehicle occupants and vehicle for a possible accident by tensioning the front seat belts, when fastened, to restrain the driver and front passenger and by closing open windows and the sliding roof until only a small gap is open; detects critical traffic situations with an increased risk of an accident
	Rear view camera system
- camera image on the display of the radio or navigation system shows area behind the vehicle (can only be ordered in conjunction with "Composition Media" radio, "Discover Media" or "Discover Pro" navigation system)	
Dynamic Road Sign Display	
- uses a camera to identify speed limit and no overtaking signs and the corresponding cancellation signs and shows them on the display of the navigation system or on the "Plus" or "Premium" multifunction display (only available in conjunction with the "Plus" driver assistance package or Active Lighting System)	
..., in conjunction with "Plus" driver assistance package	

Power consumption in kWh/100 km: between 14.1 and 13.2 (combined); CO₂ emissions in g/km: 0 (combined), efficiency class: A+.

1) As an enhancement of the cruise control system, this system adapts the vehicle's speed to that of the vehicle driving ahead up to the maximum speed selected and maintains the distance set by the driver; Can initiate emergency braking to mitigate the severity of a collision or prevent a collision entirely.

2) Initiates emergency braking to reduce the severity of an accident or prevent a collision entirely and also reacts to pedestrians.

3) Monitors the area behind and next to the vehicle when reversing out of a parking space; provides visual and acoustic warning signals when a vehicle crossing the manoeuvring path is detected.

Optional equipment

Paint finishes	Metallic/Pearl Effect
	Oryx White Mother-of-Pearl Effect
	Pure White
	Urano Grey
Sockets/charging cable	CCS socket
	Cable for AC charging station incl. standard mains charging cable for household sockets
Leather equipment	“Vienna” leather package with sports seats in the front
	- centre seat panels and inner surfaces of the side bolsters of the front seat and outer rear seats in “Vienna” leather; sports comfort seats in the front; heated front seats
Light and Sight	Light and Sight package
	- automatic headlight control with daytime running lights, “Leaving Home” function and manual “Coming Home” function; “Light Assist” headlight control; automatically dimming interior mirror; rain sensor
Radio and navigation systems	DAB+ digital audio broadcasting
	- reception of digital broadcasts and traffic news in addition to analogue radio stations; reception depends on local availability of digital networks; expanded range of radio stations; improved reception
	“DYNAUDIO Excite” sound system
	- 10-channel digital amplifier with total power of 400 watts, subwoofer and 8 loudspeakers
Wheels/tyres – 17	“Madrid” in Anthracite
	- four 7 J x 17 alloy wheels in Anthracite, burnished finish, 225/45 R 17 tyres with optimised rolling resistance, covers for alloy wheels; wheel security system with enhanced anti-theft protection
Wheels/tyres - winter wheels (additional)	four 6 J x 16 steel wheels
	- 205/55 R 16 H winter tyres; vehicle toolkit and jack
Smoker package	- ashtray and cigarette lighter at the front
Windows	Climate windscreen
	(only available in conjunction with the “Plus” driver assistance package, Light and Sight package or Active Lighting System)
	Tinted rear window and rear side windows
Headlights	Active Lighting System
	- cornering light, without fog lights; “Dynamic Light Assist” advanced main-beam control; automatic headlight control with daytime running lights, “Leaving Home” function and manual “Coming Home” function; automatically dimming interior mirror; LED headlights for dipped beam and main beam with LED daytime running lights and cornering light; dynamic headlight range control with dynamic cornering light; multifunction camera; rain sensor
	LED tail light clusters, dark red, with sequential turn signals

Power consumption in kWh/100 km: between 14.1 and 13.2 (combined); CO₂ emissions in g/km: 0 (combined), efficiency class: A+. Our vehicles are fitted with summer tyres as standard. For more information, please contact your Volkswagen Dealer.

Optional equipment

Locking system	<p>"Keyless Access" keyless¹⁾ locking and starting system with SAFELOCK</p> <ul style="list-style-type: none"> - automatic locking and starting system; the vehicle key has to be on your person but does not have to be manually operated; provided that the key is on your person, the vehicle will be unlocked automatically as you approach it; the engine starts easily at the touch of a button (can only be ordered in conjunction with the anti-theft alarm system or the driver assistance package "Plus")
Mirrors	<p>- electrically adjustable, folding and heated exterior mirrors with surround lighting and front passenger exterior mirror lowering function</p>
Phone system	<p>"Business" mobile phone interface</p> <ul style="list-style-type: none"> - selection of audio files stored on the mobile phone via the TFT touchscreen (AVRCP 1.3); external aerial connected by pairing with remote SIM Access Profile (rSAP) or insertion of a separate SIM card into the respective card slot; operation and display functions via the "Premium" multifunction display and the TFT touchscreen for the navigation system and via the multifunction steering wheel; wireless BLUETOOTH AUDIO communication interface (only compatible with advanced audio distribution profile A2DP); Secure Simple Pairing (SSP) for mobile phones; easy access to contacts via the Phone Book Access Profile (PBAP); vehicle's own GSM-/UMTS sender/receiver unit with a SIM card slot for an additional SIM card; hands-free system; for mobile phones with a Bluetooth interface (hands free profile 1.5) and GSM 900/1,800 MHz; simultaneous connection of up to 2 mobile phones; SMS (text) functions: reading²⁾, reading out; telephone contacts can be used to input navigation destinations³⁾; telephone contacts with pictures; Wi-Fi hotspot⁴⁾; additional Bluetooth interface remote SIM Access Profile (rSAP)⁵⁾ <p>"Comfort" mobile phone interface with inductive charging function</p> <ul style="list-style-type: none"> - 2 USB ports (also for iPod and iPhone); selection of audio files stored on the mobile phone via the TFT touchscreen (AVRCP 1.3); connection to external aerial via charging cradle in the centre console; operation and display via "Premium" multifunction display and TFT touchscreen for the radio or navigation system and via the optional multifunction steering wheel; wireless communication interface BLUETOOTH AUDIO (only compatible with advanced audio distribution profile A2DP); Secure Simple Pairing (SSP) for the mobile phone; easy access to contacts via the Phone Book Access Profile (PBAP); hands-free system; for mobile phones with a Bluetooth interface (hands free profile 1.5) and GSM 900/1,800 MHz; simultaneous connection of up to 2 mobile phones; mobile phone address contacts can be used to enter destinations into the navigation system³⁾; mobile phone contacts with image display
Heat pump	<p>Heat pump for range optimisation</p>
Winter package	<ul style="list-style-type: none"> - automatically heated windscreen washer jets; headlight cleaning system; heated front seats; warning lamp for washer fluid level ..., in conjunction with leather package

Power consumption in kWh/100 km: between 14.1 and 13.2 (combined); CO₂ emissions in g/km: 0 (combined), efficiency class: A+.

1) The radio remote control serves as a transmitter and has to be taken with you so that the vehicle can be unlocked, locked and started.

2) Via TFT touchscreen on the radio or radio navigation system.

3) Depending on the mobile phone and the manufacturer's software.

4) You will require a Bluetooth-compatible mobile phone with remote SIM Access Profile (rSAP) or a SIM card with call and data service. Depending on your mobile tariff, additional costs may be incurred when receiving data packages from the Internet, particularly if you are using the phone abroad (e.g. roaming charges). In view of the large amount of data you may receive it is highly recommended that you agree a data flat rate with your mobile phone company, if this is offered.

5) Please always ensure that the mobile phone in question has a Bluetooth interface with remote SIM Access Profile (rSAP) and is suitable for the optional "Business" mobile phone interface.

Further information can be obtained from www.volkswagen-accessories.com.

Volkswagen Accessories

	Article designation	Article number
Exterior	Volkswagen Genuine mirror cap	
	- colour: chrome matt, 1 set = 2 pieces	5G0.072.530
	- colour: high-gloss black, 1 set = 2 pieces	5G0.072.530.A
	- fitting time for Volkswagen Genuine mirror cap approx. 50 TU	
	LED tail light clusters with dynamic turn signal, tinted, 1 set = 2 pieces	5G1.052.200 .C
	- fitting time for Volkswagen Genuine LED tail light clusters with dynamic turn signal, tinted, 310 TU	
Carrier systems	Volkswagen Genuine roof bars	
	- for 2-door	5G3.071.126
	- for 4-door	5G4.071.126
Attachments	Volkswagen Genuine "Comfort" ski carrier^{1),2)}, for six pairs of skis or four snowboards or one wakeboard incl. pull-out function	1T0.071.129
	Volkswagen Genuine roof box^{1),2)}, carrying capacity: 75 kg, colour: high-gloss black	
	- Comfort 340, dimensions: 1,900 x 750 x 390 mm (L x W x H), volume: 340 l, weight: 19 kg	000.071.200.AD
	- Comfort 460, dimensions: 2,300 x 750 x 390 mm (L x W x H), volume: 460 l, weight: 21 kg	000.071.200.AE
	Volkswagen Genuine bicycle carrier^{1),2)}, for one bicycle	000.071.128.F
	- max. load: 20 kg, weight: approx. 4.2 kg - for frame diameter up to 100 mm (oval) and up to 80 mm (round) Depending on the vehicle, up to four bicycle carriers can be mounted next to one another on the roof bars or cross bars	
Protection	Volkswagen Genuine luggage compartment tray with Golf lettering	5G0.061.161
	Volkswagen Genuine luggage compartment liner	5G0.061.160
	Volkswagen Genuine luggage net, only in conjunction with lashing eyes	5N0.065.111
	Volkswagen Genuine door wind deflector, for the front, 1 set = 2 pieces	5G4.072.193. .HU3
	Volkswagen Genuine door wind deflector, for the rear, 1 set = 2 pieces	5G4.072.194. .HU3
Child seats	Volkswagen Genuine G0 plus	5G0.019.900
	Volkswagen Genuine G0 plus ISOFIX	5G0.019.907.A
	Volkswagen Genuine G1 ISOFIX Duo Plus	5G0.019.909.D
	Volkswagen Genuine G2-3 ISOFIT with removable backrest	000.019.906.Q
	Volkswagen Genuine protective seat cover	000.019.819.C

Power consumption in kWh/100 km: between 14.1 and 13.2 (combined); CO₂ emissions in g/km: 0 (combined), efficiency class: A+.

1) Only for use with roof bars or cross bars.

2) Please observe the maximum permissible roof load.

The specified fitting times are guidelines; 100 TU (time units) correspond to one hour.

Engine

100 kW (136 PS)

Engine, gearbox	Motor type	Permanent magnet synchronous machine (PSM)
	Max. power, kW (PS) at rpm	100 (136)/3,000–12,000
	Max. torque, Nm at rpm	290/to 3,000
	Gearbox version	1-speed automatic gearbox
Battery/charge system	Battery type	Lithium ion
	Rated voltage (kWh/Ah)	35.8
	Rated voltage, V	323
	Charge duration AC 2.3 kW 100 % SoC, (h) ⁷⁾	17:00
	Charge duration AC 3.6 kW 100 % SoC, (h) ⁸⁾	10:50
	Charge duration DC 40 kW 80 % SoC, (h) ⁹⁾	00:45
Weights, kg²⁾	Kerb weight, 4-door ¹⁾	1,615
	Gross vehicle weight	2,020
	Payload ⁴⁾	408–480
	Gross axle weight rating front/rear	1,020/1,050
	Perm. drawbar load/perm. roof load	-/75
Performance¹⁰⁾	Maximum speed, km/h	150
	Acceleration from 0–80/0–100 km/h, s	6.9/9.6
Fuel consumption, kWh/100 km^{3), 11)}	Fuel in accordance with directive 99/100/EC	Electric
	Power consumption combined	14.1–13.2
	CO ₂ emissions, combined, g/km	0
	Efficiency class	A+
Range	practical, km ⁶⁾	200

You will find Notes 1) – 10) on pages 10 and 11) on the back page.

Notes

- ¹⁾ Kerb weight with driver 68 kg and 7 kg luggage, determined in accordance with the currently valid version of directive 92/21/EEC.
- ²⁾ The specific optional equipment of each vehicle results in an individual vehicle weight and consequently differing figures for consumption.
- ³⁾ The figures listed have been determined in accordance with the legally required measuring methods. The information does not refer to an individual vehicle and is not an integral part of the offer. It is solely provided for the purpose of comparison between the different vehicle types. The fuel consumption/power consumption and the CO₂ emissions of a vehicle not only depend on the efficient use of the fuel by the vehicle/energy content of the battery but are also influenced by driving behaviour and other non-technical factors (e.g. environmental conditions). Additional equipment and accessories (add-on parts, tyres, etc.) may alter relevant vehicle parameters such as weight, rolling resistance and aerodynamics, thus affecting consumption and driving performance values beyond the effects of weather and traffic conditions.
- Note in accordance with the current version of Directive 1999/94/EC: further information regarding official fuel consumption and the official, specific CO₂ emissions for new passenger vehicles can be found in the "Guidelines on fuel consumption, CO₂ emissions and electricity consumption of new cars" which is available free of charge from all points of sale and DAT Deutsche Automobil Treuhand GmbH, Hellmuth-Hirth-Straße 1, 73760 Ostfildern, Germany, or at www.dat.de.

Efficiency classes evaluate vehicles on the basis of CO₂ emissions, taking into account the vehicle's kerb weight. Vehicles corresponding to the average are given a D rating. A+, A, B or C ratings are given to vehicles which are better than the present-day average and E, F or G to those below that average.




- ⁴⁾ The payload includes 68 kg for the driver and 7 kg for luggage.
- ⁵⁾ The stated NEDC range can vary according to driving style, speed, use of comfort or other consumers, ambient temperature, number of passengers/load, selected driving profile (Normal, ECO, ECO+) and topography.
- ⁶⁾ The range may be reduced at cold temperatures, if you have the heating on high, or if you drive on the motorway for longer periods.
- ⁷⁾ Charge duration with mains charging cable (2.3 kW), 100 % SoC (state of charge)
- ⁸⁾ Charge duration with AC wall box (3.6 kW), 100 % SoC (state of charge)
- ⁹⁾ Charge duration with CCS charging station (40 kW) from 0 % to 80 % SoC (state of charge)
- ¹⁰⁾ These values only apply to vehicles with an engine that has been run in and optimum road and weather conditions.

Additional notes for electric motors

The service interval display in the instrument cluster serves to remind the driver when the next service is due.

- Inspection service: first after 2 years/30,000 km*, then every year/30,000 km* thereafter.

Tyre labelling

	Size	Energy efficiency class/ rolling resistance	Wet grip class	External rolling noise/ noise emissions
Summer tyres	205/55 R 16	A	B	69 dB 
Winter tyres	205/55 R 16	E	C	71-68 dB  - 



Energy efficiency class/rolling resistance – the right tyres help you to save energy.



Wet grip class – short stopping distances increase your safety.



External rolling noise/noise emissions – quieter tyres enhance ride comfort and the lower noise level lessens the burden on the environment.

Dimensions

Exterior dimensions	Min. length/max. length, mm	4,270/4,270
	Min. width/max. width/width including exterior mirrors, mm	1,790/1,799/2,027
	Max. height, mm	1,482
	Height from open boot lid/ground, mm ¹⁾	2,002
Luggage compartment	Length, seat bench folded up/down, mm	839/1,558
	Width between the wheel housings, mm	1,003
	Luggage compartment volume with rear seat bench folded up, litres	380
	Luggage compartment volume with rear seat bench folded down, litres	1,231
Other data	Turning circle, mm	approx. 10,900

Power consumption in kWh/100 km: between 14.1 and 13.2 (combined); CO₂ emissions in g/km: 0 (combined), efficiency class: A+.
Due to logistical and production-related reasons, specific makes of tyres cannot be ordered.

The e-Golf

825.1223.36.18 · Printed in Germany
Changes and errors excepted · Edition: 8 November 2018
www.volkswagen.com

- 11) The specified consumption and emissions values were obtained using the legally required measurement procedure. Since 1 September 2017, certain new vehicles have been type-approved according to the Worldwide Harmonised Light Vehicle Test Procedure (WLTP), a new, more realistic testing process for measuring fuel consumption and CO₂ emissions. The WLTP will gradually replace the New European Driving Cycle (NEDC) from 1 September 2018. Due to the more realistic test conditions, in many cases the fuel consumption and CO₂ emission values measured in accordance with the WLTP will be higher than measured in accordance with the NEDC. This may result in corresponding changes in vehicle taxation from 1 September 2018. Further information about the differences between the WLTP and NEDC is available at www.volkswagen.de/wltp.
- NEDC values are still a mandatory part of communications. For new vehicles that have received type approval according to the WLTP, NEDC values will be derived based on WLTP values. The additional specification of WLTP values is voluntary until their application becomes mandatory. If NEDC values are specified as a range, they are not based on a single, individual vehicle and do not form part of the offer. They are provided purely for comparison purposes between the various types of vehicle. Additional equipment and accessories (attachments, tyre format, etc.) could change relevant vehicle parameters, such as weight, rolling resistance and aerodynamics. As well as weather and traffic conditions and personal driving style, these add-ons could also affect a vehicle's fuel consumption, power consumption, CO₂ emissions and performance.
- Further information regarding official fuel consumption and the official, specific CO₂ emissions for new passenger vehicles can be found in the "Guidelines on fuel consumption, CO₂ emissions and electricity consumption of new cars" which is available free of charge from all points of sale and DAT Deutsche Automobil Treuhand GmbH, Hellmuth-Hirth-Str. 1, 73760 Ostfildern-Schornhausen, Germany (www.dat.de/co2).