



2021

# VW ID.3

PRO 150 kW electric 4x2 automatic



10.0   
/10

Clean Air  
Index

9.6   
/10

Energy Efficiency  
Index

10.0   
/10

Greenhouse Gas  
Index

10.0  
/10



# Clean Air Tests



## Laboratory Test

	NMHC	NO <sub>x</sub>	NH <sub>3</sub>	CO	PN
10.0/10 Cold Test	●	●	●	●	●
10.0/10 Warm Test	●	●	●	●	●
10.0/10 Cold Ambient Test	●	●	●	●	●
10.0/10 Highway	●	●	●	●	●



## Road Test

5.0/10 On-Road Drive	●	●	●	●	●
8.0/8 On-Road Heavy Load	●	●	●	●	●
5.0/5 On-Road Light Load	●	●	●	●	●
5.0/5 On-Road Short Trip	●	●	●	●	●
2.0/2 Congestion	●	●	●	●	●



## Robustness



n.a.



good



adequate



marginal



weak



poor

### Comments


The ID.3 is a pure electric vehicle and no pollutants are emitted at the tailpipe. Accordingly, the car scores the maximum index of 10 in this part of the assessment.

# Energy Efficiency Tests



## Laboratory Test

### Energy

<b>10.0/10</b>	<b>Cold Test</b>	 →	<b>19.2 kWh/100 km</b>
<b>10.0/10</b>	<b>Warm Test</b>	 →	<b>16.9 kWh/100 km</b>
<b>8.6/10</b>	<b>Cold Ambient Test</b>	 →	<b>38.3 kWh/100 km</b>
<b>10.0/10</b>	<b>Highway</b>	 →	<b>23.8 kWh/100 km</b>

### Consumption

### Driving Range

<b>Average</b>	<b>20.0 kWh/100 km</b>	<b>318 km</b>
<b>Worst-case</b>	<b>38.3 kWh/100 km</b>	<b>162 km</b>



n.a.



good



adequate



marginal
















weak



poor

### Comments

The ID.3's energy efficiency is comfortably above Green NCAP's limit for maximum points in three of the four tests. Only in the cold ambient temperature test are some fractions of a point lost but, overall, the index is a near-perfect 9.6.

	<u>Greenhouse gases</u>	CO <sub>2</sub>	N <sub>2</sub> O	CH <sub>4</sub>
7.0/7	Cold Test			
7.0/7	Warm Test			
7.0/7	Cold Ambient Test			
7.0/7	Highway			



n.a.



good



adequate



marginal



weak



poor

### Comments


Because no greenhouse gases are emitted at the tailpipe of an all-electric vehicle, the ID.3 scores maximum points in this part of the assessment.

## Our Verdict

VW's long-anticipated ID.3 went on to the market in late 2019. It is part of VW's drive towards electrification, with the ID.4 set to make an appearance later this year. At the moment, Green NCAP assesses vehicles only on what is emitted at the tailpipe so the ID.3 gets maximum points in two of the three areas of assessment - Clean Air and Greenhouse Gases - as emissions of these are zero. Energy efficiency is also extremely high and, overall, the car emerges comfortably with a maximum 5 star rating.

## Disclaimer

Publication Date	Tested Car	Emissions Class	Tyres
02 2021	WVWZZZE1ZLP01xxxx	Euro AX	215/50 R19 93T
Mass	Engine Size	Engine Power/Torque	Published CO <sub>2</sub>
1,763 kg	n.a.	150 kW/310 Nm	n.a.
Declared Battery Capacity	Published Driving Range		
58.0 kWh	418 km		

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