



DS AUTOMOBILES



# DS 3 Crossback

# 1.5 BlueHDi diesel 4x2 automatic





Clean Air Index





Greenhouse Gas Index

Index



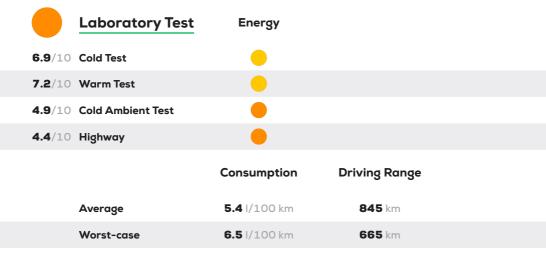
	Laboratory T	est	NMHC	NO <sub>x</sub>	$\rm NH_3$	со	PN
<b>3.6</b> /10	Cold Test					•	•
<b>5.7</b> /10	Warm Test			•			
<b>0.0</b> /10	Cold Ambient Test					•	
<b>2.5</b> /10	Highway						
	Road Test						
<b>6.3</b> /10	On-Road Drive			•			
<b>5.8</b> /8	On-Road Heavy Lo	bad					
<b>2.6</b> /5	On-Road Light Loo	ad				•	
<b>2.3</b> /5	On-Road Short Tri	р					
<b>0.0</b> /2	Congestion						
	Robustness						
					•	•	
	n.a. go	od ade	quate mar	ginal v	weak	poor	

#### Comments

Particulate emissions are very low in all tests, thanks to the diesel particulate filter (DPF).  $NO_*$  is generally well controlled but becomes elevated in the cold ambient temperature test and the high-load highway test.



# **Energy Efficiency Tests**





#### Comments

The DS 3 Crossback achieve an energy efficiency index of 5.8, with an average fuel consumption of 5.4 I/100 km and a worst-case, in the highway test, of 6.5 I/100 km.







#### Comments

Emissions of N<sub>2</sub>O are above Green NCAP's upper threshold in most of the tests, and the DS 3 Crossback loses some fractions of a point as a result. Emissions of Methane ( $CH_4$ ) are very low while those of carbon dioxide ( $CO_2$ ) are moderate.



# **Our Verdict**

The DS 3 Crossback premiered at the 2018 Paris Motor Show and is sold with conventional combustion engines and as a pure electric. Here, the BlueHDi 100 1.5 litre turbocharged diesel variant is tested. Emissions management is controlled by an EGR system, selective catalytic reduction and a diesel particulate filter (DPF). The latter proves very effective, with low particulate emissions in all tests. Ammonia (NH<sub>3</sub>), an pollutant not regulated by legislation is less well controlled and points lost because of this lead to a model 4 score for the Clean Air Index. The DS 3 Crossback's strongest performance comes in Energy Efficiency, with a score of 5.8 but its average index, and therefore its star rating, suffers from a score of 3.3 for greenhouse gas emissions.  $CO_2$  emissions are not excessive but values of N<sub>2</sub>O are high in several of the tests. Overall, the DS 3 Crossback sits firmly in 2½-star territory.

### Disclaimer

Publication Date 09 2021 Tested Car 1UCYHZRKW13xxxx

Mass 1,270 kg Engine Size 1,499 cc

Declared Battery Capacity n.a.

Emissions Class Euro 6d-Temp

Engine Power/Torque 96 kW/300 Nm

Published Driving Range n.a. Tyres 215/60R17

Published CO<sub>2</sub> 131 g/km



Think before you print