Product data sheet

SAMSUNG	SAMSUNG		
Model identification	NV7B441****, NV7B442****, NV7B443****, NV7B444****, NV7B445****, NV7B441**C*, NV7B442**C*, NV7B444**C*, NV7B451****, NV7B452****, NV7B453****, NV7B454****, NV7B455****		
Energy Efficiency Index per cavity (EEI $_{cavity}$)	81.6		
Energy Efficiency Class per cavity	A+		
Energy consumption (electricity) required to heat a standardised load in a cavity of an electric heated oven during a cycle in conventional mode per cavity (electric final energy) (EC $_{electric\ cavity}$)	1.05 kWh/cycle		
Energy consumption required to heat a standardised load in a cavity of an electric heated oven during a cycle in fan-forced mode per cavity (electric final energy) (EC $_{electric\ cavity}$)	0.71 kWh/cycle		
Number of cavities	1		
Heat source per cavity (electricity or gas)	electricity		
Volume per cavity (V)	76 L		
Type of oven	Built-in		
Mass of the appliance (M)	NV7B441****: 33.4 kg NV7B442****: 33.4 kg NV7B443****: 38.4 kg NV7B444****: 33.4 kg NV7B445****: 38.4 kg	NV7B441**C*: 38.4 kg NV7B442**C*: 38.4 kg NV7B444**C*: 38.4 kg	NV7B451****: 33.4 kg NV7B452****: 36.9 kg NV7B453****: 40.9 kg NV7B454****: 36.9 kg NV7B455****: 40.9 kg

Data determined according to standard EN 60350-1, EN 50564, Commission Regulations (EU) No 65/2014 and (EU) No 66/2014, and Regulation (EC) NO 1275/2008.

Overall Standby Power consumption (W) (All network ports is "on" condition)		1.9 W
Period of time for the power management (min)		20 min.
WI-FI	Standby-mode Power Consumption (W)	1.9 W
	Period of time for the power management (min)	20 min.
Stand-By mode	Power consumption	1.0 W
	Period of time for the power management (min)	30 min.

Energy saving tips

- During cooking, the oven door should remain closed except for turning food over. Do not open the door frequently during cooking to maintain the oven temperature and to save energy.
- Plan oven use to avoid turning the oven off between cooking one item and the next to save energy and reduce the time for re-heating the oven.
- If cooking time is more than 30 minutes, the oven may be switched off 5-10 minutes before the end of the cooking time to save energy. The residual heat will complete the cooking process.
- Wherever possible cook more than one item at a time.

NOTE

Hereby, Samsung declares that this radio equipment is in compliance with Directive 2014/53/EU and with the relevant statutory requirements in the UK. The full text of the EU declaration of conformity and the UK declaration of conformtiy is available at the following internet address: The official Declaration of conformity may be found at http://www.samsung.com. go to Support > Search Product Support and enter the model name.

	Frequency range	Transmitter power (Max)
Wi-Fi	2412-2472 MHz	20 dBm
Bluetooth	2402-2480 MHz	10 dBm