

PRODUCT INFORMATION FOR DOMESTIC OVENS

Commission Delegated Regulation (EU) Nr. 65/2014

	Symbol	Value	Unit
Brand		Bomann	
Model identification		EHBI 7931	
Energy efficiency index	EEI _{cavity}	94.0	
Energy efficiency class ¹⁾		A	
Energy consumption per cycle in conventional mode		0.99	kWh/ MJ
Energy consumption per cycle in fan-forced mode		0.79	kWh/ MJ
Number of cavities		1	
Heat source(s) per cavity		Electricity	
Volume of each cavity	l	70	

1) A+++ (highest efficiency) to D (lowest efficiency)

Applied measuring and calculation method according

EN 60350-1:2016

EN 60350-2:2013+A11:2014

EN 50564:20111

PRODUCT INFORMATION FOR DOMESTIC OVENS

Commission Delegated Regulation (EU) Nr. 66/2014

	Symbol	Value	Unit
Brand		Bomann	
Model identification		EHBI 7931	
Type of oven		Built-in oven	
Mass of the appliance	M	32.5	kg
Number of cavities		1	
Heat source per cavity (electricity or gas)		Electricity	
Volume per cavity	V	70	L
Energy consumption (electricity) required to heat a standardized load in a cavity of an electric heated oven during a cycle in conventional mode per cavity (electric final energy)	EC _{electric cavity}	0.99	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}	0.79	kWh/cycle
Energy consumption required to heat a standardised load in a gas-fired cavity of an oven during a cycle in conventional mode per cavity (gas final energy)	EC _{gas cavity}	-	MJ/cycle kWh/cycle (*)
Energy consumption required to heat a standardised load in a gas-fired cavity of an oven during a cycle in fan-forced mode per cavity (gas final energy)	EC _{gas cavity}	-	MJ/cycle kWh/cycle
Energy Efficiency Index per cavity	EEI _{cavity}	94.0	

(*) 1 kWh/cycle = 3,6 MJ/cycle

Applied measuring and calculation method according

EN 60350-1:2016

EN 60350-2:2013+A11:2014

EN 50564:20111

PRODUCT INFORMATION FOR DOMESTIC ELECTRIC HOBS

Commission Delegated Regulation (EU) Nr. 66/2014

	Position	Symbol	Value	Unit
Brand			Bomann	
Model identification			EHBI 7931	
Type of hob			Hob of a built-in oven	
Number of cooking zones and/or areas			4	
Heating technology (induction cooking zones and cooking areas, radiant cooking zones, solid plates)			Induction cooking zones	
For circular cooking zones or area: diameter of useful surface area per electric heated cooking zone, rounded to the nearest 5 mm	Rear left	∅	21.0	cm
	Rear right		18.0	
	Front right		18.0	
	Front left		16.0	
For non-circular cooking zones or areas: length and width of useful surface area per electric heated cooking zone or area, rounded to the nearest 5 mm		L B	-	cm
Energy consumption per cooking zone or area calculated per kg	Rear left	EC _{electric cooking}	197.4	Wh/kg
	Rear right		166.3	
	Front right		166.3	
	Front left		190.2	
Energy consumption for the hob calculated per kg		EC _{electric hob}	180.1	Wh/kg

Applied measuring and calculation method according

EN 60350-1:2016

EN 60350-2:2013+A11:2014

EN 50564:20111