EU Product data sheet

Product information for domestic electric hobs according to EU 66/2014

	Position	Symbol	Value	Unit
Brand			**BOMANN**	
Model identification			**EHBC 7935 IX**	
Type of hob			electrical hob	
Number of cooking zones and/or areas			4	
Heating technology (induction cooking zones and cooking areas, radiant cooking zones, solid plates)			radiant 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	Ø	16.5	cm
	Rear right		20.0	
	Front right		16.5	
	Front left		20.0	
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 W	-	cm
Energy consumption per cooking zone or area calculated per kg	Rear left	$EC_{electric\ cooking}$	186.4	Wh/kg
	Rear right		194.2	
	Front right		204.2	
	Front left		191.1	
Energy consumption for the hob per kg		$EC_{electric\ hob}$	194.0	Wh/kg

Product information for domestic ovens according to EU 65-66/2014

	Symbol	Value	Unit
Brand		BOMANN	
Model identification		EHBC 7935 IX	
Type of oven		built-in oven	
Mass of the appliance	M	30.0	kg
Number of cavities		1	
Heat source per cavity (electricity or gas)		electricity	
Volume per cavity	V	61	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)	$EC_{electric\ cavity}$	0.76	kWh/cycle
Energy consumption required to heat a standardized load in a cavity of an electric heated oven during a cycle in fan-forced mode per cavity (electric final energy)	$EC_{electric\ cavity}$	-	kWh/cycle
Energy consumption required to heat a standardized 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 (1)
Energy consumption required to heat a standardized 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}	93.8	
Energy efficiency class (2)		A	

(1) 1 kWh/cycle = 3.6 MJ/cycle

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

Tested acc. to: *EN 60350-1*
EN 60350-2
EN 50564