EU Product data sheet

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

	Position	Symbol	Value	Unit
Brand			BOMANN	
Model identification			EHBC 7934	
Type of hob			electrical hob	
Number of cooking zones and/or			4	
areas			4	
Heating technology (induction				
cooking zones and cooking areas,			radiant cooking zones	
radiant cooking zones, solid plates)				
For circular cooking zones or area:	Rear left		15.5 / 26.0	_
diameter of useful surface area per	Rear right		15.5	
electric heated cooking zone,	Front right	Ø	12.5 / 18.5	cm
rounded to the nearest 5 mm	Front left		15.5	
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	26.0 15.5	cm
	Rear left		157.7	
Energy consumption per cooking	Rear right	ECelectric	179.2	\\/\b\/\\-\!\\
zone or area calculated per kg	Front right	cooking	192.0	Wh/kg
	Front left		179.2	
Energy consumption for the hob per kg		ECelectric hob	177.0	Wh/kg

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

	Symbol	Value	Unit
Brand		BOMANN	
Model identification		EHBC 7934	
Type of oven		built-in	
Mass of the appliance	М	29.0	kg
Number of cavities		1	
Heat source per cavity (electricity or gas)		electricity	
Volume per cavity	V	60	1
Energy consumption (electricity) required to			
heat a standardized load in a cavity of an			
electric heated oven during a cycle in	ECelectric cavity	0.74	kWh/cycle
conventional mode per cavity (electric final			
energy)			
Energy consumption required to heat a			
standardized load in a cavity of an electric	ECelectric cavity	0.70	kWh/cycle
heated oven during a cycle in fan-forced			
mode per cavity (electric final energy)			
Energy consumption required to heat a			
standardized load in a gas-fired cavity of an	EC _{gas} cavity	-	MJ/cycle
oven during a cycle in conventional mode per			kWh/cycle (1)
cavity (gas final energy)			
Energy consumption required to heat a			
standardized load in a gas-fired cavity of an	EC _{gas} cavity	-	MJ/cycle
oven during a cycle in fan-forced mode per			kWh/cycle
cavity (gas final energy)			
Energy Efficiency Index per cavity	EEIcavity	92.5	
Energy efficiency class (2)		Α	

^{(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