

CONSUMPTION AND USAGE COST OF HOME APPLIANCES

APPLIANCES	POWER W	CONSUMPTION kWh	COST IN EURO CENT*	ENERGY CATEGORY**	OPERATION TIME
Washing Machine The estimated consumption is based on the standard washing program for cotton clothing at 60°C. The actual consumption depends on the washing machine usage.	1020	2,14	73,98	A	2,10 hours / 6 kg / 60°C / 1 wash
Dish washer The estimated consumption is based on the standard washing program with cold water. The actual consumption depends on the appliance's usage.	1050	1,5	51,86	A	86 minutes/ cold water/ 1 wash
Dryer The estimated consumption is based on the standard "cotton drying" program. The actual consumption depends on the appliance's usage.	2260	3,92	135,51	C	7 kg/ 104 minutes
Refrigerator Applies to refrigerator with freezer of 140L capacity. The actual consumption depends on the appliance's usage, where it is located and the thermostat adjustment.	90	1,35 (compressor operation time:15hrs/24hrs)	46,67	A	1 day
Freezer Applies to freezer of 228L capacity. The actual consumption depends on the appliance's usage, where it is located and the thermostat adjustment.	110	1,65 (compressor operation time:15hrs/24hrs)	57,04	A	1 day
Ceramic Hob Applies when all burners are working.	2000	2	69,14	A	1 hour
Electric Oven Applies to cooking at 200°C in a 58 litre capacity oven for one hour. The estimated consumption is based on typical load.	890/ with convensional cooking 790/ with hot air cooking	0,89/ with convensional cooking 0,79/ with hot air cooking	30,77/ with convensional cooking 27,31/ with hot air cooking	A	1 hour
Odor Absorber	171	0,171	5,91		1 hour
Toaster	1500	1,5	51,86		1 hour
Mixer	1200	1,2	41,48		1 hour/capac.6,7 L
Electric Iron	2400	2,4	82,97		1 hour
Electric Kettle	3000	3	103,71		1 hour/capac.1,7 L
Ordinary Television	130	0,13	4,49		29-32 inch/1 hour
LCD Television set	200	0,2	6,91		32-37 inch/1 hour
Plasma Television (300 w/ ~42 inches. The consumption is based on the picture shown at the time i.e. dark or bright).	300	0,3	10,37		42 inch/ 1 hour
Airconditioning Unit 9000 BTU	800	0,8	27,66	A	1 hour
Airconditioning Unit 12000 BTU	1150	1,15	39,76	A	1 hour
Airconditioning Unit 18000 BTU	1650	1,65	57,04	A	1 hour
Airconditioning Unit 22000 BTU	2200	2,2	76,05	A	1 hour
Blow Dryer	2000	2	69,14		1 hour
Electric Water Heater	3000	3	103,71		1 hour/80 L/ 50°C
Radio-Alarm Clock	5	0,005	0,17		1 hour
Electric Heater	2000	2	69,14		1 hour
Halogen Heater	1100	1,1	38,03		1 hour
Vacuum Cleaner	2000	2	69,14		1 hour
DVD Player	15	0,015	0,52		1 hour
DVD Recorder	50	0,05	1,73		1 hour
Computer	300	0,3	10,37		1 hour
Printer	150	0,15	5,19		1 hour
Fax Machine	150	0,15	5,19		1 hour
Photo Copy Machine	300	0,3	10,37		1 hour
Regular Light Bulb 60W	60	0,06	2,07		1 hour
Regular Light Bulb 100W	100	0,1	3,46		1 hour
Compact Fluorescent Lamp 21W	21	0,021	0,73		1 hour
Compact Fluorescent Lamp 18W	18	0,018	0,62		1 hour
Halogen Lamp 35W	35	0,035	1,21		1 hour
Stereo System	60	0,06	2,07		1 hour

The above consumptions are based on the European Energy Labeling Standards.

*The estimated usage cost of the above appliances has been calculated based on the average kilowatt-hour (**34,57 cent/kWh**) price of Domestic Customers for the months of **September and October 2023**, including VAT (19%), the charge for Renewable Energy Sources (0,5 cent/kWh), as well as the PSO charge (0,058 cent/kWh). The kWh price fluctuates every month based on the fuel price as defined in the tariffs and approved by CERA.

** Refers to the mandatory by the European Union Energy Labeling categorization for electrical appliances. This categorization includes seven categories (A, B, C, D, E, F, and G) with Category A being the most efficient and Category G the least efficient.