

## CONSUMPTION AND USAGE COST OF HOME APPLIANCES

APPLIANCES	POWER W	CONSUMPTION kWh	COST IN EURO CENT*	ENERGY CATEGORY**	OPERATION TIME
<b>Washing Machine</b> 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	71,56	A	2,10 hours / 6 kg / 60°C / 1 wash
<b>Dish washer</b> 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	50,16	A	86 minutes/ cold water/ 1 wash
<b>Dryer</b> The estimated consumption is based on the standard "cotton drying" program. The actual consumption depends on the appliance's usage.	2260	3,92	131,08	C	7 kg/ 104 minutes
<b>Refrigerator</b> 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)	45,14	A	1 day
<b>Freezer</b> 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)	55,18	A	1 day
<b>Ceramic Hob</b> Applies when all burners are working.	2000	2	66,88	A	1 hour
<b>Electric Oven</b> 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	29,76/ with convensional cooking 26,42/ with hot air cooking	A	1 hour
<b>Odor Absorber</b>	171	0,171	5,72		1 hour
<b>Toaster</b>	1500	1,5	50,16		1 hour
<b>Mixer</b>	1200	1,2	40,13		1 hour/capac.6,7 L
<b>Electric Iron</b>	2400	2,4	80,26		1 hour
<b>Electric Kettle</b>	3000	3	100,32		1 hour/capac.1,7 L
<b>Ordinary Television</b>	130	0,13	4,35		29-32 inch/1 hour
<b>LCD Television set</b>	200	0,2	6,69		32-37 inch/1 hour
<b>Plasma Television</b> (300 w/ ~42 inches. The consumption is based on the picture shown at the time i.e. dark or bright).	300	0,3	10,03		42 inch/ 1 hour
<b>Airconditioning Unit 9000 BTU</b>	800	0,8	26,75	A	1 hour
<b>Airconditioning Unit 12000 BTU</b>	1150	1,15	38,46	A	1 hour
<b>Airconditioning Unit 18000 BTU</b>	1650	1,65	55,18	A	1 hour
<b>Airconditioning Unit 22000 BTU</b>	2200	2,2	73,57	A	1 hour
<b>Blow Dryer</b>	2000	2	66,88		1 hour
<b>Electric Water Heater</b>	3000	3	100,32		1 hour/80 L/ 50°C
<b>Radio-Alarm Clock</b>	5	0,005	0,17		1 hour
<b>Electric Heater</b>	2000	2	66,88		1 hour
<b>Halogen Heater</b>	1100	1,1	36,78		1 hour
<b>Vacuum Cleaner</b>	2000	2	66,88		1 hour
<b>DVD Player</b>	15	0,015	0,50		1 hour
<b>DVD Recorder</b>	50	0,05	1,67		1 hour
<b>Computer</b>	300	0,3	10,03		1 hour
<b>Printer</b>	150	0,15	5,02		1 hour
<b>Fax Machine</b>	150	0,15	5,02		1 hour
<b>Photo Copy Machine</b>	300	0,3	10,03		1 hour
<b>Regular Light Bulb 60W</b>	60	0,06	2,01		1 hour
<b>Regular Light Bulb 100W</b>	100	0,1	3,34		1 hour
<b>Compact Fluorescent Lamp 21W</b>	21	0,021	0,70		1 hour
<b>Compact Fluorescent Lamp 18W</b>	18	0,018	0,60		1 hour
<b>Halogen Lamp 35W</b>	35	0,035	1,17		1 hour
<b>Stereo System</b>	60	0,06	2,01		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 (**33,44 cent/kWh**) price of Domestic Customers for the months of **January and February 2024**, including VAT (19%), the charge for Renewable Energy Sources (0,5 cent/kWh), as well as the PSO charge (0,102 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.