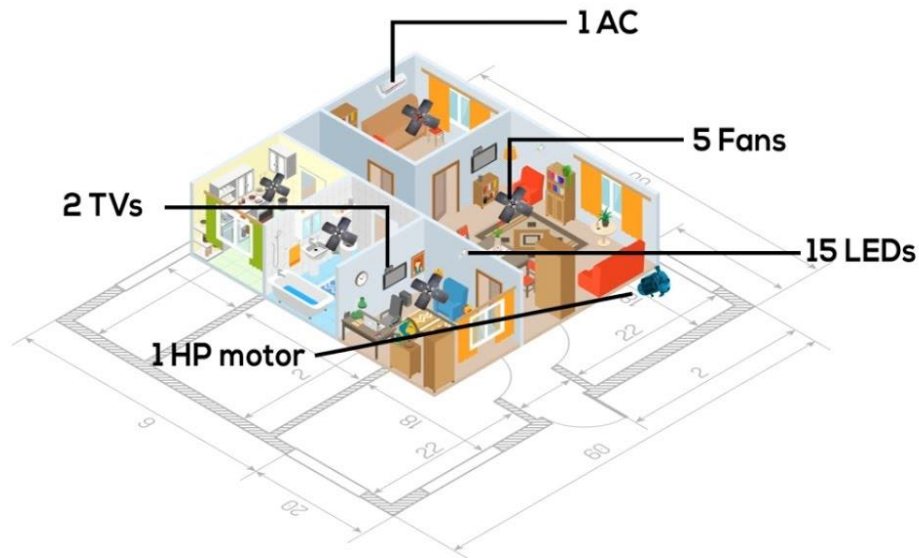


consumption of electrical appliances



Annual consumption of electrical appliances in the living room

Appliance type		Capacity	Lenght of use	Consumption/year	Cost
old Plasma TV	On	117cm	4h/day	480 kWh	120€
old Plasma TV	Standby		365 days-continuously	40 kWh	10€
LED TV	On	123cm	4h/day	90 kWh	22,50€
LED TV	Standby		continuously	2 kWh	0,50€
Low-energy light bulbs		12W	335 days - 5h/day	20 kWh	5€
Game console			2h/day	84 kWh	21€

Appliance type	Capacity	Lenght of use	Consumption/year	Cost
TVD/ADSL decoder		365 days-continuously	50 kWh	12,50€
Free-standing halogen luminaire	200W	4h/day	240 kWh	60€

Annual consumption of electrical appliances in the kitchen

Appliance type	Capacity	Lenght of use	Consumption/year	Cost
Combi fridge-freezer	A+	365 days-continuously	150 à 190kWh	37,50€
Combi fridge-freezer C	C	365 days-continuously	500 kWh	125€
Powerful dishwasher	A+++	48 weeks - 5x/week	220 kWh	55€
Conventional dishwasher	C	240 cycles/year	380 kWh	95€
Coffee machine	1000W	5 min./day	30 kWh	7,50€
Cooker hood	E	40 min./300 days	25 kWh	6,25€
Powerful cooker hood	A	40 min./300 days	15 kWh	3,75€
Microwave oven	1000W	48 weeks - 1,5h/week	60 kWh	15€
Conventional electric oven	3000W	3x1,5h/week	150 kWh	37,5€
Vitro-ceramic hob	2000W	2 burners/1 meal/day	260 kWh	65€
Induction hob	2500W	2 burners/1 meal/day	210 kWh	52,5€
Cast iron hob	2500W	2 burners/1 meal/day	360 kWh	90€