

Appliance Cost Fact Sheet

2010

Use this fact sheet to find out the approximate cost to run appliances in your home and office. On the last page, you will find the formula used to figure out these costs, so that you can calculate costs for any appliances not listed. The appliances are listed by room areas.

Kitchen Appliances	<i>Average Watts</i>	<i>Hours Operated</i>	<i>Kilowatt- Hrs/Month</i>	<i>Average* Cost/Month</i>
Blender	200	20	4	\$0.30
Breadmaker	600	15	9	\$0.68
Broiler	1400	4	5.6	\$0.42
Can Opener**	180	0.5	0.09	\$0.01
Clock	2	720	1.5	\$0.11
Coffee-maker, Auto	880	4	8.7	\$0.27
Coffee-maker, Drip	1500	4	7.7	\$0.45
Convection oven	1600	30	48	\$3.64
Crock-Pot	70	32	2.24	\$0.17
Dishwasher with heater	1300	30	39	\$2.96
Dishwasher without heater	1200	30	36	\$2.73
Electric Tea Kettle	1200	2	0.72	\$0.18
Food Dehydrator	875	10	9	\$0.66
Fan, kitchen	250	30	7.5	\$0.57
Freezer (16 cu.ft.)man.def	350	286	100	\$7.59
Freezer (16 cu.ft.)auto def	450	333	150	\$11.36
Food Processor	480	0.5	0.24	\$0.02
Fryer, deep fat	1500	4	6	\$0.45
Frying pan	1200	8	9.6	\$0.73
Garbage disposal	450	3	1.35	\$0.10
Hot plate w/ 2 elements	1250	2	2.5	\$0.19
Microwave oven	1000	30	30	\$2.27
Mixer (portable)	125	8	1	\$0.08
Popcorn popper	660	5	3.3	\$0.25
Range (surface & oven)	12000	15	180	\$13.64
Range (during self cleaning)	4000	1	4	\$0.30
Refrigerator (12 cu ft man def)	120	417	50	\$3.79
Refrigerator (12 cu ft auto def)	180	367	66	\$5.01
Ref/Freezer (14 cu ft frost free)	300	437	131	\$9.94
Ref/Freezer (18 cu ft frost free)	430	437	188	\$14.24
Rice Cooker	490	4	2	\$0.15
Freezer	300	170	51	\$3.87
Toaster	1100	2.05	2.25	\$0.17
Toaster Oven	1500	5	7.5	\$0.57
Trash Compactor	400	15	6	\$0.45
Waffle Iron	1200	2	2.5	\$0.18
Well Pump (1 hp)	1000	180	180	\$13.64

* Based on the average rate of \$0.0758 per kilowatt hour

** Less than \$.01 per Month