



CATEGORY: KITCHEN APPLIANCES

Tested units as of June 2020

Rate: 9.744

(2018 Q1 Average Rate for ALL Meralco Residential Customers)

Brand	Capacity (L)	Description	Model	Est. Energy Consumption Per Use (kWh)	Est. Cost Per Use (Php)	Remarks
3D	3.0	Electric Airpot	AX-300E	0.2573	2.51	Approx. 24-minutes at "Boiling" setting
3D	3.0	Electric Airpot	EAP-300RE	0.2569	2.50	Approx. 23-minutes at "Boiling" setting
3D	3.8	Electric Airpot	EAP-380RE	0.3246	3.16	Approx. 29-minutes at "Boiling" setting
3D	5.0	Electric Airpot	EAP-500RE	0.4064	3.96	Approx. 34-minutes at "Boiling" setting
3D	1.7	Electric Kettle	PK-3170	0.1520	1.48	Approx. 5-minutes basic operation
3D	1.5	Blender	BL-211G	0.0078	0.08	Approx. 2-minutes at "3" setting
3D	1.8	Blender	BL-1018EL	0.0090	0.09	Approx. 2-minutes at "II" setting
3D	1.8	Blender	BL-1218	0.0099	0.10	Approx. 2-minutes at "2" setting
3D	0.4	Juice Extractor	JE-8105	0.0049	0.05	Approx. 1.2-minutes at "1" setting
3D	1.2	Electric Fryer	MDF-836B	0.2760	2.69	Approx. 15-minutes at setting 180°C
3D	–	Electric Stove	RH-8190S	0.4122	4.02	Approx. 18-minutes use at high setting
3D	–	Electric Mixer	TSK-941H	0.0011	0.01	Approx. 1-minute at "Speed 4" setting
3D	16.0	Electric Oven	CK-16A	0.6264	6.10	Approx. 42-minutes at 250°C (Function: Bake/Roast)
3D	30.0	Electric Oven	CK-28	0.8041	7.84	Approx. 46-minutes at 230°C (Function: Roast)
3D	10.0	Oven Toaster	OT-G901	0.0473	0.46	Approx. 5-minutes at 170°C
3D	0.6	Rice Cooker	RC-3C	0.1571	1.53	Approx. 32-minutes at basic operation
3D	0.8	Rice Cooker	RC-35E	0.1875	1.83	Approx. 35-minutes at basic operation
3D	2.5	Rice Cooker	RC-13C	0.4583	4.47	Approx. 32-minutes at basic operation
3D	1.5	Rice Cooker	RCN-50	0.2951	2.88	Approx. 37-minutes at basic operation
3D	1.8	Rice Cooker	RCN-70	0.3530	3.44	Approx. 33-minutes at basic operation
3D	2.5	Rice Cooker	RCN-90	0.3897	3.80	Approx. 28-minutes at basic operation
3D	3.0	Rice Cooker	RCN-110	0.5059	4.93	Approx. 31-minutes at basic operation
3D	11.0	Turbo Broiler	AX-111A	0.6143	5.99	Approx. 30-minutes at 250°C (Function: Roast)
3D	10.0	Turbo Broiler	CR-7G	0.5767	5.62	Approx. 30-minutes at 250°C (Function: Roast)
3D	16.0	Electric Oven	EO-16C	0.5401	5.26	Approx. 40-minutes at 250°C (Function: Roast)
3D	28.0	Electric Oven	EO-28RC	0.5538	5.40	Approx. 40-minutes at 250°C (Function: Roast)
3D	0.5	Juice Extractor	JE-600S	0.0052	0.05	Approx. 2.5-minutes use at "1" setting
3D	1.7	Electric Kettle	PK-17LGS	0.1718	1.67	Approx. 5.5-minutes at basic operation
3D	1.8	Electric Kettle	PK-18LS	0.1673	1.63	Approx. 7.0-minutes at basic operation
3D	1.5	Rice Cooker	RCF-8C	0.2821	2.75	Approx. 37-minutes at basic operation
3D	1.8	Rice Cooker	RCF-10C	0.3364	3.28	Approx. 32-minutes at basic operation
3D	10.0	Turbo Roaster	CR-7G	0.6431	6.27	Approx. 33-minutes at 250°C (Function: Roast)
American Home	20.0	Microwave Oven	AMW-20MCW	0.0808	0.79	Approx. 5-minutes use at maximum setting
American Home	22.0	Microwave Oven	AMW-22	0.0854	0.83	Approx. 5-minutes use at maximum setting
American Home	30.0	Microwave Oven	AMW-3005GCSX	0.1230	1.20	Approx. 5-minutes use at maximum setting
American Home	28.0	Microwave Oven	AMW-GC28LS	0.1220	1.19	Approx. 5-minutes use at maximum setting
Breville	–	Blender	BBL800	0.0036	0.04	Approx. 2-minutes use, 2-min blend + 1-min smoothie
Breville	–	Electric Griller	800GR	0.3337	3.25	Approx. 11-minutes use at setting "3"
Breville	–	Electric Kettle	BKE320	0.0962	0.94	Approx. 4-minutes use at basic operation
Breville	–	Food Processor	BFP800	0.0013	0.01	Approx. 1-minute use at basic operation



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Breville	–	Jaffle Maker	BSG1974	0.0601	0.59	Approx. 7-minutes use at manual setting
Breville	–	Juicer	BJE410	0.0021	0.02	Approx. 22-seconds use at basic operation
Breville	–	Juicer	BJE520	0.0020	0.02	Approx. 27-seconds use at basic operation
Breville	–	Juicer	BJE820	0.0023	0.02	Approx. 16-seconds use at basic operation
Breville	–	Mixer	BEM800	0.0016	0.02	Approx. 3-minutes use at "Folding Kneading" setting
Breville	–	Multi-Cooker	BRC600	0.2333	2.27	Approx. 24-minutes use at "Rice/Steam" setting
Breville	–	Multi-Purpose Oven	BOV800	1.4410	14.04	Approx. 24-minutes use at "Rice/Steam" setting
Dowell	–	Induction Cooker, single	IC-38	0.3029	2.95	Approx. 15-minutes use at maximum setting
Dowell	–	Induction Cooker, single	IC-E9	0.3215	3.13	Approx. 15-minutes use at maximum setting
Dowell	–	Induction Cooker, single	ICS-33	0.2870	2.80	Approx. 15-minutes use at maximum setting
Dowell	–	Induction Cooker, double	IC-51TC	0.5550	5.41	Approx. 60-minutes use at basic operation
Dowell	–	Water Dispenser	WDS-12BL	0.1705	1.66	Approx. 60-minutes use at basic operation
Dowell	–	Water Dispenser	WDS-15S	0.1333	1.30	Approx. 60-minutes use at basic operation
Dowell	–	Water Dispenser	WDS-50H	0.0851	0.83	Approx. 60-minutes use at basic operation
Dowell	–	Water Dispenser	WDS-80	0.1493	1.45	Approx. 60-minutes use at basic operation
Fujidenzo	20.0	Microwave Oven, Smart Wave	MM22BL	0.0727	0.71	Approx. 5-minutes use at maximum setting
Fujidenzo	–	Table Top Water Dispenser	WD-102B	0.0955	0.93	Approx. 5-minutes use at maximum setting
GE	20.0	Microwave Oven	JEEI2030WPSL	0.0837	0.82	Approx. 5-minutes use at High setting
GE	23.0	Microwave Oven	JEI2340WPSL	0.1048	1.02	Approx. 5-minutes use at P10 setting
GE	25.0	Microwave Oven	JEI2560SPSS	0.1051	1.02	Approx. 5-minutes use at P10 setting
GE	28.0	Microwave Oven	JEI2870SPSS	0.1181	1.15	Approx. 5-minutes use at P10 setting
Hanabishi	1.8	Rice Cooker	HHRC-18FS	0.3167	3.09	Approx. 27-minutes use at standard cooking
Hanabishi	–	Induction Cooker	HIC-90	0.3663	3.57	Approx. 15-minutes use at maximum setting
Krups	–	Coffee Grinder	GVX2	0.0003	0.00	Approx. 13-seconds use
Krups	–	Espresso Machine	XP5620	0.0085	0.08	Approx. 24-seconds use (Espresso)
Mabe	23.0	Microwave Oven	MEI2340DVSL	0.0940	0.92	Approx. 5-minutes use at maximum setting
Mabe	30.0	Microwave Oven	MEI3070DVSB	0.1183	1.15	Approx. 5-minutes use at P10 setting
Mabe	25.0	Microwave Oven	MEI2570DVSB	0.1092	1.06	Approx. 5-minutes use at P10 setting
Matstone	–	Juicer	DO-9001	0.1939	1.89	Approx. 3-minutes use at basic operation
Midea	–	Electric Kettle	FP-68PKL017LDTM-T	0.1468	1.43	Approx 6-minutes use at basic operation
Midea	–	Induction Cooker	FP-60ISL160WETL-N	0.3430	3.34	Approx. 15-minutes use at maximum setting
Midea	20.0	Microwave Oven	FP-61MMV020LETH-S	0.0866	0.84	Approx. 5-minutes use at maximum setting
Midea	20.0	Microwave Oven	FP-61MMV020LMTL-W	0.0809	0.79	Approx. 5-minutes use at maximum setting
Midea	–	Multi-Cooker	FP-62KCR018LETM-G	0.3087	3.01	Approx. 24-minutes use at standard setting
Philips	–	Induction Cooker	HD 4932	0.4493	4.38	Approx. 15-minutes use at maximum setting
Philips	1.8	Rice Cooker	HD 3077	0.3610	3.52	Approx. 50-minutes use at standard cooking
Philips	–	Air Fryer	HD 9240	0.4010	3.91	Approx. 15-minutes use at maximum setting
Philips	1.8	Rice Cooker	HD 3130	0.2735	2.66	Approx. 32-minutes use at standard cook
Philips	6.0	Pressure Cooker	HD 2139	0.5342	5.21	Approx. 52-minutes use at "Soup" setting
Sharp	33.0	Microwave Oven	R-380F-S	0.1361	1.33	Approx. 5-minutes use at maximum setting

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Tefal	–	Air Fryer	FX 1000 / SERIE LF01-P	0.3480	3.39	Approx. 16-minutes use at maximum setting
Tefal	–	Electric Grill	GC 302 / SERIE-G02-M1	0.2586	2.52	Approx. 60-minutes use at maximum setting
Tefal	–	Multi Cooker	FR4950 / SERIE F21-RCS2	0.3367	3.28	Approx. 18-minutes use at maximum setting (deep frying)
Tefal	–	Multi Cooker	RK1066	0.3169	3.09	Approx. 50-minutes use at Expert setting
Tefal	–	Multi Cooker	RK7058 / SERIE R19-1	0.3010	2.93	Approx. 43-minutes use at Rice Cereal setting
Whirlpool	30.0	Microwave Oven	MWP 305 ES	0.1252	1.22	Approx. 5-minutes use at maximum setting
Whirlpool	30.0	Microwave Oven	MWP 301 BL	0.1219	1.19	Approx. 5-minutes use at maximum setting