

CATEGORY: GENERAL APPLIANCES

Tested units as of August 2018

Rate

9.744

(2018 Q1 Average Rate for ALL Meralco Residential Customers)

BRAND	DESCRIPTION	MODEL	EST ENERGY CONSUMPTION PER HOUR (kWh/HOUR)	EST COST PER HOUR (PhP/HOUR)
DOWELL	Water Dispenser	WDS-12BL	0.1705	1.66
	Water Dispenser	WDS-15S	0.1333	1.30
	Water Dispenser	WDS-50H	0.0851	0.83
	Water Dispenser	WDS-80	0.1493	1.45
	Steam Iron	SI-711	0.5102	4.97
	Steam Iron	SI-745	0.3758	3.66
	Dry Iron	DI-518AL	0.1787	1.74
	Dry Iron	DI-535NS	0.1678	1.64
HANABISHI	Water Dispenser	HFSWD-800	0.1660	1.62
	Air Cooler	HAC-600M	0.0890	0.87
PHILIPS	Steam Iron	GC 4910	0.2982	2.91
	Steam Iron	GC 7035	0.4435	4.32
SHARP	Air Purifier	FP-F30E	0.0453	0.44
	Air Purifier	KC-930E	0.0265	0.26
	Air Purifier	KC-D40E	0.0179	0.17
	Air Purifier	KC-D60E	0.0673	0.66
	*Max Fan Speed Settings			
TEFAL	Steam Iron	FV1026	0.4290	4.18
	Steam Iron	FV1320	0.3936	3.84
	Steam Iron	FV1520	0.4402	4.29
	Steam Iron	FV3910	0.3583	3.49
	Steam Iron	FV4010	0.4198	4.09
	Steam Iron	FV4944	0.4239	4.13
BRAND	DESCRIPTION	MODEL	EST ENERGY CONSUMPTION PER USE (kWh/USE)	EST COST PER USE (PhP/USE)
MIDEA	Water Heater	FP-67WTR350WMTL-W	0.5968	5.82
	Water Heater	FP-67WTR450WMTH-S	0.7577	7.38
	*High Setting; 10 minutes per use			
TEFAL	Handheld Garment Steamer	DR8085	0.1373	1.34
	Standard Garment Steamer	IS8380	0.2563	2.50