



CATEGORY: WASHERS AND DRYERS

Tested Units as of:

Rate: Php 10.45/kWh

2022 1H Average Rate for ALL Meralco Residential Customers

Brand	Capacity / Size	Product	Description	Model	Est. Energy Consumption Per Use (kWh)	Est. Cost To Operate (Php)
American Home	6.00	Washing Machine	Semi-Automatic, Twin Tub	AWT-6000LSB	0.0721	0.75
LG	10.00	Washing Machine	Fully Automatic-Top Load, Inverter	WF-D100MASFGGSC	0.1239	1.29
LG	8.50	Washing Machine	Fully Automatic-Top Load, Inverter	WF-D850M	0.0927	0.97
Ariston	10.00	Washing Machine	Fully Automatic-Front Load, Conventional	WMG 10437BS EX	1.5525	16.22
Indesit	7.00	Dryer	Front Load, Dryer	IDV 75EX	2.1183	22.14
LG	8.50	Washing Machine	Fully Automatic-Top Load, Inverter	WF-D850J	0.0776	0.81
LG	11.00	Washing Machine	Fully Automatic-Top Load, Inverter	WF-S110V	0.0788	0.82
LG	12.00	Washing Machine	Fully Automatic-Top Load, Inverter	WF-S120V	0.0614	0.64
LG	15.00	Washing Machine	Fully Automatic-Top Load, Inverter	WF-S150S	0.0814	0.85
LG	17.00	Washing Machine	Fully Automatic-Top Load, Inverter	WF-S170V	0.1148	1.20
LG	6.50	Washing Machine	Fully Automatic-Top Load, Conventional	WF-T6560CD	0.0946	0.99
LG	8.50	Washing Machine	Fully Automatic-Top Load, Conventional	WF-T850JH	0.0894	0.93
American Home	8.00	Washing Machine	Fully Automatic-Front Load, Conventional	AWFL-8300B	0.5450	5.70
Beko	8.00	Washing Machine	Fully Automatic-Front Load, Inverter	WDW85143	0.7545	7.88
Fujidenzo	10.10	Washing Machine	Semi-Automatic, Twin Tub	BWT-1010	0.1115	1.17
Fujidenzo	6.50	Washing Machine	Fully Automatic-Top Load, Conventional	JWA-6500 BB	0.1519	1.59
Fujidenzo	7.50	Washing Machine	Fully Automatic-Top Load, Conventional	JWA-7500 BB	0.1828	1.91
Fujidenzo	7.00	Washing Machine	Semi-Automatic, Twin Tub	JWT 701	0.1704	1.78
Fujidenzo	8.00	Washing Machine	Semi-Automatic, Twin Tub	JWT 801	0.1761	1.84
Mabe	7.00	Washing Machine	Fully Automatic-Top Load, Conventional	WMA07DXESX S	0.1369	1.43
Mabe	7.00	Washing Machine	Fully Automatic-Top Load, Inverter	WMA07IXESX S	0.0837	0.87
Mabe	10.00	Washing Machine	Fully Automatic-Top Load, Inverter	WMA10IXESX S	0.1227	1.28
Whirlpool	12.00	Washing Machine	Fully Automatic-Top Load, Conventional	LHB1202	0.1836	1.92
Whirlpool	10.20	Washing Machine	Semi-Automatic, Twin Tub	LWT 1020	0.1652	1.73
Whirlpool	12.00	Washing Machine	Semi-Automatic, Twin Tub	LWT 1200	0.1337	1.40
Whirlpool	14.00	Washing Machine	Semi-Automatic, Twin Tub	LWT 1400	0.1630	1.70
Whirlpool	6.50	Washing Machine	Semi-Automatic, Twin Tub	LWT 650	0.0824	0.86
Whirlpool	7.00	Washing Machine	Semi-Automatic, Twin Tub	LWT 700	0.0893	0.93
Whirlpool	8.00	Washing Machine	Semi-Automatic, Twin Tub	LWT 800	0.1195	1.25
LG	7.50	Washer	Fully Automatic-Top Load, Inverter	T2175VSPM	0.0513	0.54
LG	9.00	Dryer	Front Load, Dryer	RC9011G2	3.9730	41.52
LG	15.00	Washing Machine	Fully Automatic-Front Load, Inverter	F2515R1GV	4.6403	48.49
LG	19.00	Washing Machine	Fully Automatic-Front Load, Inverter	F2719HVBV	1.3427	14.03
Whirlpool	10.50	Washing Machine	Fully Automatic-Top Load, Inverter	WVIID1058BKG	1.8080	18.89
Beko	16.00	Washing Machine	Fully Automatic-Top Load, Inverter	WTLD160D	0.1051	1.10
LG	13.00	Washing Machine	Fully Automatic-Front Load, Inverter	CWG27MDCRB	0.0832	0.87
LG	15.00	Washing Machine	Fully Automatic-Front Load, Inverter	CWT29MDCRB	0.1211	1.27
LG	9.00	Dryer	Fully Automatic-Front Load, Inverter	RV09HP2V	1.9617	20.50
Whirlpool	10.50	Washing Machine	Fully Automatic-Front Load, Inverter	FWEB10503BS	0.6026	6.30
Whirlpool	9.50	Washing Machine	Fully Automatic-Top Load, Inverter	WVW950BKG	0.1067	1.11
Whirlpool	8.00	Washer/Dryer	Fully Automatic-Front Load, Inverter	WWEV8503BW	0.6037	6.31
American Home	6.00	Washing Machine	Fully Automatic-Top Load, Conventional	AWF-M6016	0.0982	1.03
American Home	8.00	Washing Machine	Fully Automatic-Top Load, Conventional	AWF-M8016	0.1213	1.27
Beko	10.00	Washing Machine	Fully Automatic-Top Load, Inverter	BTD1059S	0.0482	0.50
Beko	10.00	Washing Machine	Fully Automatic-Top Load, Inverter	BTU1008S	0.1393	1.46
Beko	8.00	Washing Machine	Fully Automatic-Top Load, Inverter	BTU8086S	0.1448	1.51
Beko	8.00	Washing Machine	Fully Automatic-Top Load, Inverter	BTU8086W	0.1496	1.56
Beko	7.00	Dryer	Front Load, Dryer	DV1572X	0.6289	6.57
Beko	9 & 5	Washing Machine	Fully Automatic-Front Load, Inverter	HTV9743X	1.5123	15.80
Beko	10.00	Washing Machine	Fully Automatic-Front Load, Inverter	WCV10746M	1.4632	15.29
Beko	7.00	Washing Machine	Fully Automatic-Front Load, Inverter	WCV7612X0	1.0542	11.02
Beko	9.00	Washing Machine	Fully Automatic-Front Load, Inverter	WCV9746	1.4385	15.03
Beko	7 & 4	Washing Machine	Fully Automatic-Front Load, Inverter	WDB7425R2W	1.2835	13.41
Beko	10.50	Washing Machine	Fully Automatic-Front Load, Conventional	WMY101440LB1	1.4703	15.36
Beko	7.00	Washing Machine	Fully Automatic-Front Load, Conventional	WMY71283LB3	0.8757	9.15
Beko	9.00	Washing Machine	Fully Automatic-Front Load, Conventional	WMY91283LB1	0.8449	8.83
Beko	12.00	Washing Machine	Fully Automatic-Top Load, Conventional	WTL 12019 CH	0.1333	1.39
Beko	7.00	Washing Machine	Fully Automatic-Top Load, Conventional	WTL 7019W	0.0937	0.98
Beko	12.00	Washing Machine	Fully Automatic-Top Load, Conventional	WTLD120D	0.0832	0.87
Beko	7.00	Washing Machine	Fully Automatic-Top Load, Conventional	WTLI070WPP	0.1515	1.58
Beko	8.00	Washing Machine	Fully Automatic-Top Load, Conventional	WTLI080SPP	0.1465	1.53
Beko	8.00	Washing Machine	Fully Automatic-Top Load, Conventional	WTLI080WPP	0.1429	1.49
Dowell	6.50	Washing Machine	Fully Automatic-Top Load, Conventional	WFA-65	0.0995	1.04
Dowell	7.50	Washing Machine	Fully Automatic-Top Load, Conventional	WFA-75	0.1202	1.26
Dowell	7.00	Washing Machine	Semi-Automatic, Twin Tub	WMT-700	0.0649	0.68



CATEGORY: WASHERS AND DRYERS

Tested Units as of:

Rate: Php 10.45/kWh

2022 1H Average Rate for ALL Meralco Residential Customers

Brand	Capacity / Size	Product	Description	Model	Est. Energy Consumption Per Use (kWh)	Est. Cost To Operate (Php)
Fujidenzo	10.50	Washing Machine	Fully Automatic-Top Load, Inverter	IJWA1050 VT	0.0831	0.87
Fujidenzo	6.80	Dryer	Spin Dryer	JSD 681	0.0193	0.20
Fujidenzo	8.00	Dryer	Spin Dryer	JSD 801	0.0198	0.21
Fujidenzo	6.50	Washing Machine	Fully Automatic-Top Load, Conventional	JWA6500 VT	0.1388	1.45
Fujidenzo	7.50	Washing Machine	Fully Automatic-Top Load, Conventional	JWA7500 VT	0.1544	1.61
Fujidenzo	8.50	Washing Machine	Fully Automatic-Top Load, Conventional	JWA8500 VT	0.1645	1.72
Fujidenzo	6.80	Washing Machine	Single Tub Washer	JWS-680	0.1066	1.11
Fujidenzo	6.00	Washing Machine	Semi-Automatic, Twin Tub	JWT 601	0.0610	0.64
Fujidenzo	9.00	Washing Machine	Fully Automatic-Top Load, Conventional	WTL 9019 CH	0.1104	1.15
LG	18.00	Washing Machine	Fully Automatic-Front Load, Inverter	F2718HVBV	0.2667	2.79
LG	21 & 12	Washing Machine	Fully Automatic-Front Load, Inverter	F2721HTWV	0.2030	2.12
LG	6.00	Washing Machine	Fully Automatic-Front Load, Inverter	FC1206N4W	0.1199	1.25
LG	7.00	Washing Machine	Fully Automatic-Front Load, Inverter	FC1407S4W	1.1358	11.87
LG	8 & 5	Washing Machine	Fully Automatic-Front Load, Inverter	FC1408D4W	4.6811	48.92
LG	9.00	Washing Machine	Fully Automatic-Front Load, Inverter	FC1409D4E	0.1637	1.71
LG	6.00	Washing Machine	Fully Automatic-Front Load, Inverter	FM1006N3W	0.1003	1.05
LG	8.00	Washing Machine	Fully Automatic-Front Load, Inverter	FM1008N3W	0.1662	1.74
LG	7.00	Washing Machine	Fully Automatic-Front Load, Inverter	FV1450H1B	0.1479	1.55
LG	10.50	Washing Machine	Fully Automatic-Front Load, Inverter	FV1450S3V	0.6947	7.26
LG	9.00	Dryer	Front Load, Inverter Heat Pump Dryer	RC09VHP2V	2.3657	24.72
LG	8.00	Washing Machine	Fully Automatic-Top Load, Inverter	T2108VS2M	0.0496	0.52
LG	7.00	Washing Machine	Fully Automatic-Top Load, Inverter	T210VSPW	0.0494	0.52
LG	7.50	Washing Machine	Fully Automatic-Top Load, Inverter	T2175VS2M	0.0771	0.81
LG	8.00	Washing Machine	Fully Automatic-Top Load, Inverter	T2308VS2W	0.0885	0.92
LG	9.00	Washing Machine	Fully Automatic-Top Load, Inverter	T2309VSAM	0.0617	0.64
LG	8.50	Washing Machine	Fully Automatic-Top Load, Inverter	T2385VS2M	0.0649	0.68
LG	9.50	Washing Machine	Fully Automatic-Top Load, Inverter	T2395VSAM	0.0604	0.63
LG	18.00	Washing Machine	Fully Automatic-Top Load, Inverter	T2518SSAB	0.1022	1.07
LG	2.00	Washing Machine	Fully Automatic-Top Load, Inverter	TC2402NTWV	0.0587	0.61
LG	12.00	Washing Machine	Fully Automatic-Top Load, Inverter	TH2112DSAV	0.0933	0.97
LG	13.00	Washing Machine	Fully Automatic-Top Load, Inverter	TH2113DSAK	0.0634	0.66
LG	17.00	Washing Machine	Fully Automatic-Top Load, Inverter	TH2517DSAV	0.0819	0.86
LG	19.00	Washing Machine	Fully Automatic-Top Load, Inverter	TH2519DSAK	0.0953	1.00
LG	22.00	Washing Machine	Fully Automatic-Top Load, Inverter	TH2722DSAK	0.1156	1.21
LG	10.50	Washing Machine	Fully Automatic-Front Load, Inverter	TWC1410H1V	0.1832	1.91
LG	10.50	Washing Machine	Fully Automatic-Front Load, Inverter	TWC1450H1V	0.1686	1.76
LG	7.00	Washing Machine	Fully Automatic-Top Load, Conventional	WF-T7070SW	0.0860	0.90
Midea	7.00	Washing Machine	Fully Automatic-Top Load, Conventional	FP-90LTL070GETL-N	0.0593	0.62
Midea	8.00	Washing Machine	Fully Automatic-Top Load, Conventional	FP-90LTL090GETM-N	0.1533	1.60
Midea	12.00	Washing Machine	Fully Automatic-Top Load, Conventional	FP-90LTL120GETM-N	0.1727	1.80
Midea	6.00	Washing Machine	Semi-Automatic, Twin Tub	FP-90LTT060GMTM-B	0.0706	0.74
Midea	8.00	Washing Machine	Semi-Automatic, Twin Tub	FP-90LTT090GMTM-B	0.1228	1.28
Midea	10.00	Washing Machine	Semi-Automatic, Twin Tub	FP-90LTT100GMTM-B	0.1265	1.32
Samsung	10.00	Washing Machine	Fully Automatic-Top Load, Inverter	WA10J5750SP	0.0700	0.73
Samsung	11.00	Washing Machine	Fully Automatic-Top Load, Conventional	WA11F555	0.1392	1.45
Samsung	12.00	Washing Machine	Fully Automatic-Top Load, Inverter	WA12J5750SP	0.0785	0.82
Samsung	14.00	Washing Machine	Fully Automatic-Top Load, Inverter	WA14J6750SP	0.0845	0.88
Samsung	16.00	Washing Machine	Fully Automatic-Top Load, Inverter	WA16J6750SP	0.0868	0.91
Samsung	6.00	Washing Machine	Fully Automatic-Top Load, Conventional	WA60H4000SG	0.1314	1.37
Samsung	6.50	Washing Machine	Fully Automatic-Top Load, Conventional	WA65H4200SW	0.0609	0.64
Samsung	7.00	Washing Machine	Fully Automatic-Top Load, Conventional	WA70H4000SG	0.1597	1.67
Samsung	7.50	Washing Machine	Fully Automatic-Top Load, Conventional	WA75H4200SW	0.1631	1.70
Samsung	8.00	Washing Machine	Fully Automatic-Top Load, Conventional	WA80J5730SW	0.1413	1.48
Samsung	9.00	Washing Machine	Fully Automatic-Top Load, Conventional	WA90F555	0.1295	1.35
Samsung	9.00	Washing Machine	Fully Automatic-Top Load, Inverter	WA90F557	0.0658	0.69
Samsung	9.00	Washing Machine	Fully Automatic-Top Load, Conventional	WA90J5710SG	0.0801	0.84
Samsung	10.50	Washing Machine	Washer-Dryer, Inverter	WD10J6410AX	4.4500	46.50
Samsung	14.00	Washing Machine	Washer-Dryer, Inverter	WD14F5K5ASG	6.3200	66.04
Samsung	7.50	Washing Machine	Fully Automatic-Front Load, Inverter	WD75J5410AW	2.1700	22.68
Samsung	10.00	Washing Machine	Fully Automatic-Front Load, Inverter	WW10JG410CX	1.2952	13.53
Samsung	7.50	Washing Machine	Fully Automatic-Front Load, Inverter	WW75J4213IW	0.4945	5.17
Samsung	8.00	Washing Machine	Fully Automatic-Front Load, Inverter	WW80H5410ES	0.3045	3.18
Samsung	8.50	Washing Machine	Fully Automatic-Front Load, Inverter	WW85J5410GX	0.6804	7.11
Sharp	6.00	Washing Machine	Semi-Automatic, Twin Tub	ES-6030T	0.0449	0.47
Sharp	7.50	Washing Machine	Semi-Automatic, Twin Tub	ES-7525T	0.0809	0.85



CATEGORY: WASHERS AND DRYERS

Tested Units as of:

Rate: Php 10.45/kWh

2022 1H Average Rate for ALL Meralco Residential Customers

Brand	Capacity / Size	Product	Description	Model	Est. Energy Consumption Per Use (kWh)	Est. Cost To Operate (Php)
Sharp	7.00	Washing Machine	Fully Automatic-Top Load, Conventional	ES-Q70EP	0.1093	1.14
Whirlpool	15.00	Washing Machine	Fully Automatic-Top Load, Conventional	4GWTW300FW0	0.1631	1.70
Whirlpool	5.80	Washing Machine	Fully Automatic-Top Load, Conventional	LFP580 GR	0.0319	0.33
Whirlpool	12.00	Washing Machine	Fully Automatic-Top Load, Conventional	LHB 1202	0.1165	1.22
Whirlpool	14.00	Washing Machine	Fully Automatic-Top Load, Conventional	LHB 1402	0.1547	1.62
Whirlpool	8.00	Washing Machine	Fully Automatic-Top Load, Conventional	LHB 802	0.1030	1.08
Whirlpool	9.00	Washing Machine	Fully Automatic-Top Load, Conventional	LHB 902	0.1022	1.07
Whirlpool	10.80	Washing Machine	Fully Automatic-Top Load, Conventional	LSP1080 GP	0.0752	0.79
Whirlpool	6.80	Washing Machine	Fully Automatic-Top Load, Conventional	LSP680 GP	0.0556	0.58
Whirlpool	7.80	Washing Machine	Fully Automatic-Top Load, Conventional	LSP780 GP	0.0622	0.65
Whirlpool	8.80	Washing Machine	Fully Automatic-Top Load, Conventional	LSP880 GP	0.0710	0.74
Whirlpool	10.50	Washing Machine	Fully Automatic-Front Load, Inverter	WFRB 1054 BHG	0.0857	0.90
Whirlpool	7.50	Washing Machine	Fully Automatic-Front Load, Inverter	WFRB 752 BHW	0.0832	0.87
Whirlpool	8.50	Washing Machine	Fully Automatic-Front Load, Inverter	WFRB 852 BHG	0.0838	0.88
Whirlpool	9.50	Washing Machine	Fully Automatic-Front Load, Inverter	WFRB 954 BHG	0.0693	0.72
Whirlpool	11.50	Washing Machine	Fully Automatic-Top Load, Inverter	WV11158BKG	0.0854	0.89
Whirlpool	12.00	Washing Machine	Fully Automatic-Top Load, Inverter	WVMD 1208 BHG	0.0503	0.53
Whirlpool	10.50	Washing Machine	Fully Automatic-Top Load, Conventional	WVTD 1050 BHG	0.1361	1.42
Whirlpool	10.50	Washing Machine	Fully Automatic-Top Load, Inverter	WVWD1050BKG	0.1266	1.32
Whirlpool	8.50	Washing Machine	Fully Automatic-Top Load, Inverter	WVWD850BKG	0.1137	1.19
Yataile	1.80	Washing Machine	Folding	Mini Washing Machine	0.0274	0.29