

CATEGORY: REFRIGERATORS

Tested units as of August 2018

Rate

9.744

(2018 Q1 Average Rate for ALL Meralco Residential Customers)

BRAND	CAPACITY (hp)	DESCRIPTION	MODEL	EST ENERGY CONSUMPTION PER HOUR (kWh/DAY)	EST COST PER HOUR (PhP/DAY)
AMERICAN HOME	9.0	Two-Door, Conventional	AHR-BF91SX	0.9840	9.59
	9.0	Two-Door, Refrigerator	AHR-BF91SX	0.9840	9.59
	5.3	Single Door, Refrigerator	ARSD-151	0.5405	5.27
	7.0	Two-Door, Refrigerator	ARTM-INV717S	0.7703	7.51
	20.0	Side-by-side, Inverter	AHR-SBS20INV	1.4017	13.66
BEKO	8.1	Two Door, Inverter	D54230N	1.5560	15.16
	8.5	Two Door, Inverter	D54270N	0.8990	8.76
	10.5	Two Door, Inverter	D60340N	1.2030	11.72
FUJIDENZO	2.8	Top Mount Freezer, Conventional	RBT-35SL	0.4180	4.07
	5.8	Single Door, Conventional	RSD 60 PSL	0.3989	3.89
GE	8.5	Two Door, Conventional	GTV085KCBRSH	1.7430	16.98
HANABISHI	2.8	Two Door, Conventional	HAMDDREF-28	0.5540	5.40
LG	7.2	Two Door, Inverter	GR-B202RLCL	0.8850	8.62
	9.6	Two Door, Inverter	GR-B272SLCG	1.0970	10.69
	9.6	Two Door, Inverter	GR-B272RLNL	1.0970	10.69
	11.8	Two Door, Inverter	GR-B372RLCG	1.3190	12.85
	15.0	Two Door, Inverter	GR-M432HLHL	1.2490	12.17
	15.5	Two Door, Inverter	GR-M502HLHL	1.2340	12.02
	21.0	Two Door, Inverter	GR-B207GLQV	1.5530	15.13
	7.2	Two Door, Inverter	GR-B202SQBB	0.8181	7.97
	8.0	Two Door, Inverter	GR-B222SQBB	0.8216	8.01
	24.0	Side By Side, Inverter	GR-B247SLUV	1.4210	13.85
	11.0	Two Door, Inverter	GR-B389SLCZ	0.7388	7.20
	8.0	Two Door, Inverter	GR-C222SLCN	0.9743	9.49
	9.6	Two Door, Inverter	GR-C272SQCN	0.7895	7.69
	11.8	Two Door, Inverter	GR-C372SLCN	0.8044	7.84
	6.0	Single Door, Inverter	GR-V204SLBT	0.7706	7.51
	6.0	Single Door, Inverter	GR-Y201SLZB	0.4748	4.63
	7.0	Single Door, Inverter	GR-Y331SLZB	0.5988	5.83
MABE	1.5	Single Door, Personal Ref, Conventional	MAV2BAERSL	0.1790	1.74
	9.1	Two Door, Inverter	ITV085ICERSG	0.9460	9.22
	9.1	Two Door, Conventional	MTV085ICERSG	1.5410	15.02
	9.7	Two Door, Inverter	ITV095ICERSG	0.6780	6.61
	11.2	Two Door, Inverter	ITV110ICERSG	0.8620	8.40
	12.1	Two Door, Inverter	ITV120ICERSG	1.0110	9.85
	23.2	Side By Side, Inverter	ORGS2DBHFSS	1.8810	18.33

BRAND	CAPACITY (hp)	DESCRIPTION	MODEL	EST ENERGY CONSUMPTION PER HOUR (kWh/DAY)	EST COST PER HOUR (PhP/DAY)
SAMSUNG	7.0	Two Door, Top Freezer	RT2ASHMG	1.7592	17.14
	7.2	Two Door, Top Freezer, Inverter	RT20HAR1DSA	1.2960	12.63
	8.3	Two Door, Top Freezer, Inverter	RT22FAJBDSA	1.1304	11.01
	8.3	Two Door, Top Freezer, Inverter	RT22FAJBDSP	1.1304	11.01
	8.3	Two Door, Top Freezer, Inverter	RT22FARBDSP	1.1304	11.01
	8.3	Two Door, Top Freezer, Inverter	RT22FARBDUT	1.1304	11.01
	9.0	Two Door, Top Freezer, Inverter	RT25FARBDISA	1.2720	12.39
	9.0	Two Door, Top Freezer, Inverter	RT25FARBDSP	1.2720	12.39
	9.0	Two Door, Top Freezer, Inverter	RT25FARBDUT	1.2720	12.39
	10.2	Two Door, Bottom Freezer, Inverter	RB29FSNRDSA	1.8000	17.54
	10.2	Two Door, Bottom Freezer, Inverter	RB29FERNDSS	1.6392	15.97
	10.7	Two Door, Top Freezer, Inverter	RT29FAJBDSP	1.8096	17.63
	11.4	Two Door, Top Freezer, Inverter	RT32FARCDSP	1.7568	17.12
	12.8	Two Door, Top Freezer, Inverter	RT35FDACDSP	1.6416	16.00
	13.6	Two Door, Top Freezer, Inverter	RT38FAUDDGL	1.8120	17.66
	15.5	Two Door, Top Freezer, Inverter	RT43H5201SL	1.4940	14.56
	16.7	Two Door, Top Freezer, Inverter	RT46HRTNSL	2.5920	25.26
	17.9	Two Door, Top Freezer, Inverter	RT50H6371SL	1.3900	13.54
	19.0	Side By Side, Inverter	RS554NRUASL	2.1470	20.92
	19.1	Side By Side, Inverter	RSA1VTSL1	1.9680	19.18
	19.2	Side By Side, Inverter	RS554NRUA1J	2.0352	19.83
	19.6	Side By Side, Inverter	RSA1STSL	1.8860	18.38
	21.4	Side By Side, Inverter	RH60H90207F	1.4960	14.58
SHARP	10.1	Two Door, Top Freezer, Inverter	SJ-FT11AV-SL	1.6824	16.39
	11.1	Two Door, Top Freezer, Inverter	SJ-FT12AV-SL	1.9632	19.13
WHIRLPOOL	8.7	Two Door, Conventional	6WBI85 USS	1.2420	12.10
	9.4	Two Door, Conventional	6WBI95 USS	0.9780	9.53
	9.0	Top Mount Freezer, Conventional	6WNB858 SV	0.7300	7.11
	9.5	Top Mount, Conventional	6WBN958 SV	0.9660	9.41
	12.0	Two Door, Conventional	6WBI120 USS	0.9310	9.07
	14.3	Two Door, Conventional	6WBI150 USS	1.2510	12.19
-	6.6	Two Door, Top Freezer, Inverter	-	0.9690	9.44
	7.4	Two Door, Top Freezer, Inverter	-	1.109	10.81