A1 - Refrigerators with Automatic Defrost (by Brand) August 2011 Data

What do the energy consumption numbers on this table mean?

Energy consumption for these appliances is measured in kilowatt-hours (kWhs). The more energy an appliance consumes, the more it will cost to operate. One kilowatt-hour (kWh) is the amount of electrical energy supplied by one kilowatt over a one-hour period. It is the basic unit of measurement for electrical energy. Electricity bills are based in part on the number of kilowatt-hours a customer uses during a billing period.

Important Note About Operating Costs

Your actual operating cost will vary depending on your utility rates and your use of the product.

Brand Name	Model Number	Total Cubic Feet	Annual Consumption in Kilowatt Hours (KWH)	Through the Door Ice Access?
Absocold	ARD104AB10R/L	1.2	368	No
Absocold	ARD204AB*10R/L	2.2	380	No
Absocold	ARD241A*10R/L	2.4	327	No
Absocold	ARD369A*10R/L	3.6	310	No
Absocold	ARD492AS11R/L	4.9	316	No
Aficionado	C121	5.4	423	No
Aficionado	C122	5.4	423	No
Aficionado	C123	5.4	423	No
Avanti	AR1733B	1.7	265	No
Avanti	AR2412B	2.4	278	No
Avanti	BCA3191B	3.2	259	No
Avanti	BCA451B-2	4.4	321	No
Avanti	BCA4560W-2	4.4	321	No
Avanti	BCA4562SS-2	4.4	321	No
Crosley	CALR17L**	16.73	438	No
D.C.S.	RF24RE2	5.93	326	No
D.C.S.	RF24D*	5.94	415	No
D.C.S.	RF24T*	6.54	432	No
Danby	DAR154BLSST	5.46	338	No
Danby	DOAR154BLSST	5.46	338	No
Danby	DAR163BLDP	5.8	338	No
Danby	DAR163SLDP	5.8	338	No
Danby	DFF501WDD	17.7	358	No
Danby	DFF501WDD**	17.70	358	No
Electrolux	E24RD65KS	4.7	415.00	No
Electrolux	E24RD75KPS	4.7	415.00	No
Electrolux	E24RD75KSS	4.7	415.00	No
Electrolux	E32AR75JPS*	18.51	365	No
Electrolux	EI32AR65JS*	18.51	365	No
Fisher & Paykel	RB36S	3.1	145	No
Frigidaire	FPRH17D7K**	16.73	350	No
Frigidaire	FRU17B2JW*	16.73	438	No
Frigidaire	FRU17G4JW*	16.73	438	No
Frigidaire	FPRH19D7LF*	18.51	365	No
Gaggenau	RC462700	13.1	278	No
Gaggenau	RC472700	17.1	319	No
GE	GAR04*	4.1	340	No
GE Monogram	ZIR360NX****	21.53	373	No

GE Monogram	ZIRP360NX****	21.53	373	No
GE Monogram	ZIRS360NX****	21.53	373	No
Haier	DD300R*	5.4	423	No
Haier	DD350R*	5.4	423	No
Haier	DD400R*	5.4	423	No
Haier	DD450R*	5.4	423	No
Jenn-Air	JUD248RC**	5.1	325	No
Jenn-Air	JUD248RW**	5.1	325	No
Jenn-Air	JUR248*B**	5.7	338	No
Jenn-Air	JUR248*W**	5.7	338	No
Jenn-Air	JUR248*Y**	5.7	338	No
Kenmore	461.95882	5.7	325	No
Kenmore	970-4478**	16.73	350	No
Kenmore	970-4480**	16.73	350	No
Kenmore	970-4486**	16.73	350	No
Kenmore	44723	16.73	438	No
Kenmore	60722	16.73	438	No
Kenmore	63702	17.70	358	No
Kenmore	63705	17.70	358	No
Kenmore	44743	18.51	365	No
KitchenAid	KDD*24RV*	5.1	325	No
KitchenAid	KURG24****2*	5.6	408	No
KitchenAid	KORU06RS**0*	5.62	425	No
KitchenAid	KUR*24****0*	5.7	338	No
Liebherr	RO500	5.0	321	No
Liebherr	HRB1110	10.8	305	No
Liebherr	RB1410	12.8	297	No
Liebherr	RBI1410	12.8	320	No
Liebherr	R1410	13.8	284	No
Liebherr	RI1410	13.8	325	No
Marvel	30ARM***	2.90	392	No
Marvel	3OARM***	2.90	392	No
Marvel	6ADAM***	5.40	297	No
Marvel	6GARM***	5.64	426	No
Marvel	61ARM***	5.93	301	No
Marvel	61ARMB***	5.93	326	No
Marvel	6OARM***	5.93	338	No
Marvel	6ORDE***	5.94	415	No
Marvel	60RDE***	5.94	415	No
Marvel	61RF****	6.48	368	No
Marvel	61HK****	6.54	432	No
Marvel	6OHK****	6.54	432	No
Marvel	80RF****	7.16	363	No
Marvel	80RDE***	7.74	438	No
Maytag	MURM24****	5.7	312	No
Maytag	M5RRX8N5Y*0*	17.70	358	No
MicroFridge	2.4MFR*	2.4	327	No
MicroFridge	3.6MFRA*E	3.6	310	No
MicroFridge	3.6MFRAE	3.6	310	No
MicroFridge	MFRA-3T	3.6	310	No
Miele	K18xx	15.95	311	No
Miele	K19xx	19.68	348	No

Monogram	ZIDI240BII	5.0	387	No
Monogram	ZIDS240BSS	5.0	387	No
Monogram	ZIFI240PII	5.4	355	No
Monogram	ZIFI240PLII	5.4	355	No
Monogram	ZIFS240PLSS	5.4	355	No
Monogram	ZIFS240PSS	5.4	355	No
Monogram	ZDOD240PLSS	5.4	370	No
Monogram	ZDOD240PSS	5.4	370	No
Perlick	HP15R*	3.5	313	No
Perlick	HA24R*	4.8	320	No
Perlick	HP24T*	5.3	299	No
Perlick	HP24R*	5.3	299	No
Perlick	HC24R*	5.3	328	No
Perlick	HP48RT-*	12	310	No
Sanyo	SR-2410*	2.4	327	No
Sanyo	SR-369*	3.6	310	No
Sanyo	SR-4912*	4.9	316	No
Sub-Zero	700BR	5.34	254	No
Sub-Zero	UC-24R	5.74	278	No
Sub-Zero	UC-24RO/PH	5.74	278	No
Sub-Zero	UC-24BA/O	5.99	431	No
Sub-Zero	UC-24BA/S/PH	5.99	431	No
Sub-Zero	UC-24BA/S/TH	5.99	431	No
Sub-Zero	UC-24BG/O	5.99	431	No
Sub-Zero	UC-24BG/S/PH	5.99	431	No
Sub-Zero	UC-24BG/S/TH	5.99	431	No
Sub-Zero	700TR	15.59	428	No
Sub-Zero	IC-27R	16.25	348	No
Sub-Zero	736TR	21.24	388	No
Sub-Zero	736TRE	21.24	484	No
Sub-Zero	BI-36RA/O	23.36	504	No
Sub-Zero	BI-36RA/S/PH	23.36	504	No
Sub-Zero	BI-36RA/S/TH	23.36	504	No
Sub-Zero	BI-36RG/O	23.36	504	No
Sub-Zero	BI-36RG/S/PH	23.36	504	No
Sub-Zero	BI-36RG/S/TH	23.36	504	No
Sub-Zero	BI-36R/O	23.51	405	No
Sub-Zero	BI-36R/S/PH	23.51	405	No
Sub-Zero	BI-36R/S/TH	23.51	405	No
Summit	CC48	1.5	157	No
Summit	FFAR22L	1.6	316	No
Summit	FFAR21L	1.8	318	No
Summit	FF28L	2.5	324	No
Summit	FF29BL	2.5	324	No
Summit	FF32L	2.8	204	No
Summit	SCR1536	2.94	368	No
Summit	FF-41ES	3.6	310	No
Summit	FF-43ES	3.6	310	No
Summit	FF41ES	3.6	310	No
Summit	FF43ES	3.6	310	No
Summit	FF410WH	3.9	300	No
Summit	FF430BL	3.9	300	No

Summit	FF511L	4.1	406	No
Summit	FF521BL	4.1	406	No
Summit	SCR450L	4.1	406	No
Summit	SCR500BL	4.1	406	No
Summit	SPR6OS	4.8	415	No
Summit	SPR6OS	4.8	415	No
Summit	SP5DS2DBLK	5.4	423	No
Summit	SP5DS2DSSHH	5.4	423	No
Summit	SP5DS2D	5.4	423	No
Summit	SP6DS	5.4	423	No
Summit	FF-6	5.5	405	No
Summit	FF-6B	5.5	405	No
Summit	FF-6L	5.5	405	No
Summit	FF-7	5.5	405	No
Summit	FF-7B	5.5	405	No
Summit	FF-7L	5.5	405	No
Summit	FF-7LBL	5.5	405	No
Summit	SCR-600BL	5.5	405	No
Summit	SCR-600L	5.5	405	No
Summit	SWC-6GBL	5.5	405	No
Summit	FF6 series	5.5	405	No
Summit	FF7 series	5.5	405	No
Summit	FF6B	5.5	405	No
Summit	FF6L	5.5	405	No
Summit	FF7B	5.5	405	No
Summit	FF7L	5.5	405	No
Summit	FF7LBL	5.5	405	No
Summit	SPR625OS	5.5	425	No
Summit	SBC490	6.4	418	No
Summit	SBC570B	6.4	418	No
Summit	BDR190	6.7	392	No
Summit	FFAR9L	8.5	321	No
Summit	10CFSHELL	10.1	348	No
Summit	FFAR-10W	10.1	348	No
Summit	FFAR10	10.1	348	No
Summit	VKS670	12	345	No
Summit	R17FF	16.5	438	No
Sun Frost	R4	3.9	51	No
Sun Frost	R10	9.1	102	No
Sun Frost	R19	16.1	204	No
Thermador	T24IR70NSP	13.1	278	No
Thermador	T30IR70NSP	17.1	319	No
True Professional	TBC-24	5.6	426	No
True Professional	TBC-24LH	5.6	426	No
True Professional	TBC-24LH-OP	5.6	426	No
True Professional	TBC-24LH-OPG	5.6	426	No
True Professional	TBC-24-OP	5.6	426	No
True Professional	TBC-24OPG	5.6	426	No
True Professional	TUR-24	5.6	426	No
True Professional	TUR-24D	5.6	426	No
True Professional	TUR-24D-OP	5.6	426	No
True Professional	TUR-24G	5.6	426	No

True Professional	TUR-24G-LH	5.6	426	No
True Professional	TUR-24G-LH-OPG	5.6	426	No
True Professional	TUR-24G-OPG	5.6	426	No
True Professional	TUR-24LH	5.6	426	No
True Professional	TUR-24LH-OP	5.6	426	No
True Professional	TUR-24-OP	5.6	426	No
True Professional	TUR-24BD	5.7	305	No
True Professional	TUR-24BD-LH	5.7	305	No
True Professional	TUR-24DD	5.7	305	No
True Professional	TUR-24DD-LH	5.7	305	No
Twin Eagle	TEOR24*	5.93	338	No
Twin Eagle	TEBK24*	6.54	432	No
U_Line	3018RF	3.40	275.0	No
U_Line	3018WC	3.56	250.0	No
U_Line	3018RGL	3.56	399.0	No
U_Line	1175BEV	5.56	425.0	No
Viking	DFRD144*	5.94	415	No
Viking	DURD144*	5.94	415	No
Viking	VURD140****	5.94	415	No
Viking	VURD140****	5.94	415	No
Viking	VUBD140*	6.54	432	No
Whirlpool	EL87TR*	17.70	358	No
Whirlpool	EL8ATR*	17.70	358	No
Whirlpool	EL88TRRW*	17.70	358	No