



Power Consumption-Refrigerators

Model	Temp	Av Running Time	Power Input	Amps when Running	Total amps 24 hr period	Avg Amps per hour
Fridgemasters Millennium	n/a	Constant	48 watts	3 to 4	96	3 to 4
High Top	n/a	Constant	48 watts	3 to 4	96	3 to 4
Calypso	n/a	Constant	48 watts	3 to 4	96	3 to 4
Double Top	n/a	Constant	48 watts	3 to 4	96	3 to 4
TF-14ltr bag	n/a	Constant	48 watts	3 to 4	96	3 to 4
T/Classic 7ltr	n/a	Constant	48 watts	3 to 4	96	3 to 4
T/Classic 18ltr	n/a	Constant	48 watts	3 to 4	96	3 to 4
T/Classic 32ltr	n/a	Constant	48 watts	3 to 4	96	3 to 4
CF-18	20	4.32 hours / 18%	35 watts	2.92	12.61	0.53
	30	6.72 hours / 28%	35 watts	2.92	19.62	0.82
CCF-35	20	4.8 hours / 20%	45 watts	3.75	18	0.75
	30	7.2 hours / 30%	45 watts	3.75	27	1.13
CCF-40	20	5.28 hours / 22%	45 watts	3.75	19.8	0.83
	30	7.68 hours / 32%	45 watts	3.75	28.8	1.2
CCF-45	20	6 hours / 25%	45 watts	3.75	22.5	0.94
	30	8.4 hours / 35%	45 watts	3.75	31.5	1.31
CF-35	30	Refrigeration	45 watts	3.75	24	1
CF-40		Freezer Mode	45 watts	3.75	48	2
CF-50		Turbo Mode	72 watts	6		
CF-80	30	Refrigeration	66 watts	5.5	84	3.5
CF-110		Freezer Mode	66 watts	5.5	84	3.6
		Turbo Mode	72 watts	6		
FF-30	20	4.8 hours / 20%	45 watts	3.75	18	0.75
	30	7.2 hours / 30%	45 watts	3.75	27	1.13
FF-40	20	5.52 hours / 23%	45 watts	3.75	20.7	0.86
	30	7.92 hours / 33%	45 watts	3.75	29.7	1.24
FF-70	20	7.2 hours / 30%	65 watts	5.42	39.02	1.63
	30	9.6 hours / 30%	65 watts	5.42	52.03	2.17
FF-90	20	8.4 hours / 35%	65 watts	5.42	45.53	1.9
	30	10.8 hours / 45%	65 watts	5.42	58.54	2.44
RPD50	20	6 hours / 25%	40 watts	3.33	19.98	0.83
	32	9.6 hours / 40%	40 watts	3.33	31.97	1.33
RPD/RSD 65/60	20	6 hours / 25%	45 watts	3.75	22.5	0.94
	32	9.6 hours / 40%	45 watts	3.75	36	1.5
RPD/RSD 80	20	7.2 hours / 30%	45 watts	3.75	27	1.13
	32	10.8 hours / 45%	45 watts	3.75	40.5	1.69
RPD/RSD 110	20	8.4 hours / 35%	45 watts	3.75	31.5	1.31
	32	13.2 hours / 55%	45 watts	3.75	49.5	2.06

RSD115 (Freezer)	20 32	8.4 hours / 35% 12 hours / 50%	50 watts 50 watts	4.16 4.16	34.94 49.92	1.46 2.08
RSD115 (Fridge)	20 32	6 hours / 25% 9.6 hours / 40%	45 watts 45 watts	3.75 3.75	22.5 36	0.94 1.5
MDC-50	25* 32*		45 watts 45 watts	3.75 3.75		0.8 1
MDC-65	25* 32*		45 watts 45 watts	3.75 3.75		1.1 1.45
MDC-90	25* 32*		45 watts 45 watts	3.75 3.75		1.3 1.7
MDC-110	25* 32*		45 watts 45 watts	3.75 3.75		1.45 1.95
HDC-160	n/a	14.4 hours / 60%	60 watts	5	72	3
HDC-190	n/a	16.8 hours / 70%	60 watts	5	84	3.5
HDC-220	n/a	18 hours / 75%	60 watts	5	90	3.75
APR120 Freezer	n/a	13.2 hours / 55%	50 watts	3.75	69.6	2.9
APR140 Fridge	n/a	13.2 hours / 55%	50 watts	3.75	69.6	2.9
APR140RF F&F	n/a	14.4 hours / 60%	50 watts	3.75	60	2.5
APR150 Freezer	n/a	18 hours / 75%	60 watts	5	90	3.75
APR210 Freezer	n/a	TBA	TBA	TBA	TBA	TBA
APR200 Freezer	n/a	18 hours / 75%	60 watts	5	90	3.75
APR220 F&F	n/a	18 hours / 75%	60 watts	5	90	3.75
APR250 Fridge	n/a	TBA	TBA	TBA	TBA	TBA
APR390 F&F	n/a	TBA	TBA	TBA	TBA	TBA
APR520 F&F	n/a	TBA	TBA	TBA	TBA	TBA

Please note: The CFRange turbo mode will turn off once it reaches its thermostat setting 5 degrees interior temperature.

These figures are only general approximates tested in laboratory conditions and are only to be used as guides.

Due to the numerous amounts of variables involved, it is impossible to give exact details.

All products have been tested via a 12 Volt DC power supply.

TBA - To Be Assessed.