

Refrigerator freestanding							
state	Energy/annum in kWh best	Energy/annum in kWh mean	Number of appliances	Efficiency index average best	Efficiency index average mean	EU Energy Class (A, A+ or A++)	Price (Eur) best
Austria	84	200.8	23	29.5	72.2	A++	459
belgium	83	217	84	30.85	37.61	A+ or A++	299
Cesko	193	242	33	35	38	A+	0
france	130	185.3	27	38.6	40.6	A+	299
hungary	106	126	10	43.38	42.2	A+	144.7
italy	194	222	60	32	37	A+	445
netherlands	84	127	20	0	0	A++ and A+	259
poland	145	171.7	31	35.1	45.2	A+ or A	187.4
Switzerland	84	115.2	5	28	29.22	A++	465
TopTen association	82	115.5	12	28	29.49	A++	0
Refrigerator in-build							
state	Energy/a (kWh) best	Energy/a (kWh) mean	EU Energy Class (A, A+ or A++)	Efficiency index average best	Efficiency index average mean	Number of appliances	Price (Eur) best
Austria	131	307	A+	40.9	89.4	51	788
belgium	116	178	A+ or A++	33.95	37.35	28	449
Cesko	120	183	A+	0	0	19	0
france	126	174	A+ and A++	35.3	40.8	33	429
hungary	0	0	A+	306	0	1	326.4
italy	176	212	A+	31	38	35	557
netherlands	117	160	A++ and A+	0	0	46	459
poland	171	182	A++, A+ or A	29.7	44.2	20	789
Switzerland	135	167.64	A++	27.1	29.33	11	735
TopTen association	135	163.1	A++	27.1	29.38	14	0

2 Door refrigerator freezer

state	Energy/a (kWh) best	Energy/a (kWh) mean	Number of appliances	Efficiency index average best	Efficiency index average mean	EU Energy Class (A, A+ or A++)	Price (Eur) best
Austria	215.4	501	84	29.6	75.1	A++	974
belgium	201	268	51	32.62	38.56	A+ or A++	329
Cesko	193	249	33	0	35	A+	0
finland	215	273	32	41	44	A+	399
france	262	276.4	5	41.6	41.8	A+	509
hungary	212	258	6	46	43	A+	314
italy	228.8	255.6	51	32.2	36.6	A+	771.8
netherlands	208	231	8	0	0	A+	229
poland	212	258.7	50	29.6	43.4	A++, A+ or A	583.4
Switzerland	186	197	2	29.7	29.85	A++	674
TopTen association	168	197.6	21	28.7	29.77	A++	0

UpRight Freezer

state	Energy/a (kWh) best	Energy/a (kWh) mean	Number of appliances	Efficiency index best	Efficiency index mean	EU Energy Class (A, A+ or A++)	Price (Eur) best
Austria	135	281	86	29.4	63.6	A++	599
belgium	135	215	32	29.37	32.58	A+ or A++	349
Cesko	146	184	6	0	0	A++	0
finland	197	273	15	45	46	A+	499
france	223	267.4	22	29.7	39.9	A+ and A++	389
hungary	135	225	10	52	43	A++, A+	326
italy	191.1	224.8	23	28.1	33.1	A+	823
netherlands	135	216	15	0	0	A++	329
poland	135	234.5	31	29.64	45	A, A+ or A++	404.5
Switzerland	135	209.7	25	29.4	29.8	A++	470
TopTen association	135	198.3	45	29.6	29.8	A++	0

Chest freezer							
state	Energy/a (kWh) best	Energy/a (kWh) mean	Number of appliances	Efficiency index best	Efficiency index mean	EU Energy Class (A, A+ or A++)	Price (Eur) best
Austria	182.5	321.2	24	28.5	53.52	A++	769
belgium	135	197	25	27.55	33.99	A+ or A++	349
Cesko	135	135	1	0	0	A++	0
finland	197	235	20	41	42	A+	349
france	142	238.3	30	28.6	38.6	A+ and A++	319
hungary	183	227	10	47	43	A++, A+	259
italy	178.5	225.5	24	28	35.1	A+	592.3
netherlands	142	173	7	0	0	A++	459
poland	135	237	23	37.7	40.99	A+	215.5
Switzerland	143	189	12	27.4	28.87	A++	315
TopTen association	134	174.78	34	27.4	28.87	A++	0
Dishwasher freestanding							
state	Energy/cycle (kWh) best	Energy/cycle (kWh) mean	Number of appliances	EU-class washing (A-G)	EU-class drying (A-G)	Price (Eur) best	Price (Eur) mean
Austria	0.74	1.24	28	A	A	859	429
belgium							
Cesko	0.8	0.968	9	A	A	0	0
finland							
france	0.8	1.008	15	A	A	549	751.6
hungary	0.5	0.83	6	A	A, B	324	497
italy	0.63	1	11	A	A	409.9	678.4
netherlands							
poland	0.74	1.02	19	A	A	309	530
Switzerland	1.05	1.05	5	A	A	648	833
TopTen association							

Dishwasher in							
state	Energy/cycle (kWh) best	Energy/cycle (kWh) mean	Number of appliances	EU-class washing (A-G)	EU-class drying (A-G)	Price (Eur) best	Price (Eur) mean
Austria	0.8	1.17	54	A	A	949	0
belgium							
Cesko	0	0	11	A	A	0	0
finland							
france	0.8	0.991	21	A	A	613	758.3
hungary	0.7	0.91	9	A	A	448	571
italy	0.92	0.94	16	A	A	680	859.6
netherlands							
poland	0.9	1.02	34	A	A	1026	748
Switzerland	0.8	1.046	65	A	A	735	1087
Oven fre							
state	Energy/a - conventional (kWh) best	Energy/a - conventional (kWh) mean	Number of appliances	Energy/a - forced air convection (kWh) best	Energy/a - forced air convection (kWh) mean	Price (Eur) best	Price (Eur) mean
Austria	0.89	1.24	12	0.79	0.79	1209	2473
Switzerland	0.78	0.8075	8	0.78	0.8075	676	932
Oven in							
state	Energy/a - conventional (kWh) best	Energy/a - conventional (kWh) mean	Number of appliances	Energy/a - forced air convection (kWh) best	Energy/a - forced air convection (kWh) mean	Price (Eur) best	Price (Eur) mean
Austria	0.7	1.24	33	0.79	0.79	479	2473
Switzerland	0.75	0.8092	84	0.76	0.8189	574	1019

Washing machine front							
state	Energy/cycle (kWh) best	Energy/cycle (kWh) mean	Number of appliances	washing performance class (A-G)	spin drying efficiency class (A-G)	water consumption (l) best	water consumption (l) mean
Austria	0.85	1.33	63	A	A	39	62
belgium	0.9	0.99	44	A	A	35	42
Cesko	0	1	4	A	A	37	41
finland							
france							
hungary	0.7	0.95	17	A	A-D	37	50
italy	0.8	0.9	27	A	B	8	9
netherlands	0.85	0.99	19	A	A	37	44
poland	0.7	0.95	24	A	B	40	42
Switzerland	0.85	1.017	54	A	A	35	44.98
TopTen association							
Washing machine top							
state	Energy/cycle (kWh) best	Energy/cycle (kWh) mean	Number of appliances	washing performance class (A-G)	spin drying efficiency class	water consumption (l) best	water consumption (l) mean
Austria	0.85	1.14	11	A	A	48	58
belgium							
Cesko	0.85	0.85	2	A	A	39	39
finland							
france							
hungary	0.8	0.83	3	A	C,D	42	45
italy	0.9	0.9	11	A	B	40	45
netherlands	0.85	0.875	2	A	A	39	46.5
poland	0.8	0.89	11	A	B	42	43
Switzerland	0.85	0.935	2	A	A	39	43.5
TopTen association							

Combined Washers - Driers							
state	Energy consumption (washing, spinning and dry best)	Energy consumption (washing, spinning and dry mean)	Number of appliances	Energy consumption (washing only) (kW) best	Energy consumption (washing only) (kW) mean	Energy consumption (spinning only) (kW) best	Energy consumption (spinning only) (kW) mean
Austria	3.4	0	6	0	0	0	0
Cesko	3	3	6	0	1	2	3
Electric Tumble Driers							
stat	Energy/cycle (kWh) best	Energy/cycle (kWh) mean	Number of appliances	Price (Eur) best	Price (Eur) mean		
Austria	2	3.92	28	769	0		
belgium	416	426	2	899	899		
Cesko	2.4	2.4	1	0	0		
Switzerland	1.83	2.106	6	1256.5	2123		
TopTen association	1.83	2.127	7	0	0		
Air conditioner fix							
state	Energy/a (kWh) best	Energy/a (kWh) mean	Number of appliances	Energy Efficiency Ratio best	Energy Efficiency Ratio mean	Price (Eur) best	Price (Eur) mean
Austria	0	0	34	5.51	2.7	1697	0
Switzerland	0	0	27	5.1	3.57	1118	2655
mobile							
state	Energy/a (kWh) best	Energy/a (kWh) mean	Number of appliances	Energy Efficiency Ratio best	Energy Efficiency Ratio mean	Price (Eur) best	Price (Eur) mean
Austria	463	500	19	3.22	2.05	2090	329.99
Switzerland	0	0	7	3.22	2.98	928	1501

Coffee machine							
state	Energy/a (kWh) best	Energy/a (kWh) mean	Number of appliances	Standby (W) best	Standby (W) mean	Price (Eur) best	Price (Eur) mean
Switzerland	0	0	6	0	2	496	646
Induction hub							
stat	Energy/a (kWh) best	Energy/a (kWh) mean	Standby (W) best	Standby (W) mean	Number of appliances	Price (Eur) best	Price (Eur) mean
Switzerland	0	0	1	1.2473	19	1608	2030
Humidifier							
state	Energy/a (kWh) best	Energy/a (kWh) mean	Number of appliances	Power on (W) best	Power on (W) mean	Price (Eur) best	Price (Eur) mean
Switzerland	0	0	16	0	22.93	44	170
Inkjet-equipment							
state	Power on (W) best	Power on (W) mean	Number of appliances	Power sleep (W) best	Power sleep (W) mean	Power off (W) best	Power off (W) mean
Austria	17	409	72	0.8	25	0	0
Switzerland	0	0	43	0.2	2.53	0	0.38
Laser-Printer b/w							
state	Power on (W) best	Power on (W) mean	Number of appliances	Power sleep (W) best	Power sleep (W) mean	Power off (W) best	Power off (W) mean
Austria	510	715	67	5.5	20	0	0
Switzerland	259	524.5	29	2	5.85	0	0.021
Laser-Printer color							
state	Power on (W) best	Power on (W) mean	Number of appliances	Power sleep (W) best	Power sleep (W) mean	Power off (W) best	Power off (W) mean
Austria	1400	840	60	5	32	0	0
Switzerland	414	773	27	6	12.677	0	0.086

Laser MFD b/w							
state	Power on (W) best	Power on (W) mean	Number of appliances	Power sleep (W) best	Power sleep (W) mean	Power off (W) best	Power off (W) mean
Switzerland	0	0	55	0.9	6.952	0	0.086
Laser MFD color							
state	Power on (W) best	Power on (W) mean	Number of appliances	Power sleep (W) best	Power sleep (W) mean	Power off (W) best	Power off (W) mean
Switzerland	0	0	39	1	10.5	0	0.787
Fax							
state	Power on (W) best	Power on (W) mean	Number of appliances	Power sleep (W) best	Power sleep (W) mean	Power off (W) best	Power off (W) mean
Switzerland	0	0	18	0.35	1.513	0	0
Monitor LCD only							
state	Power on (W) best	Power on (W) mean	Number of appliances	Power sleep (W) best	Power sleep (W) mean	Power off (W) best	Power off (W) mean
Austria	35.4	110	39	0.77	2	0.57	0
Switzerland	18	38.6	39	0.4	1.277	0	0.64
France			34				
DVD-recorder							
state	Power on (W) best	Power on (W) mean	Power sleep (W) best	Power sleep (W) mean	Power off (W) best	Power off (W) mean	Price (Eur) best
Austria	35	50	0.63	3	0	0	0
Switzerland	17	36.63	0.61	1.82	0	0	142

TV (CRT)							
state	Power on (W) best	Power on (W) mean	Number of appliances	Power sleep (W) best	Power sleep (W) mean	Power off (W) best	Power off (W) mean
Austria	49	148	36	2.5	2	0	0
TV (LCD)							
state	Power on (W) best	Power on (W) mean	Number of appliances	Power sleep (W) best	Power sleep (W) mean	Power off (W) best	Power off (W) mean
Austria	60	567	76	1	1.3	6	0
netherlands	42	69	19	0.2	0.75	0	0.62
Switzerland	34	110.8	36	0	0.9	0	0
CFL lamps							
state	Input power (W) best	Input power (W) mean	Number of appliances	EU-class efficiency A-G	rated lifetime (hours) best	rated lifetime (hours) mean	On-Off cycles best
Austria	7	20	74	A	15000	15000	0
Cesko	3	16	43	A	15000	15000	600000
Switzerland	3	16.3	105	A / B	15000	9788	600000
TopTen association	3	13.46	41	A	15000	15000	600000

Cars (3,5 - 4,4 m wide)							
state	Fuel type	Number of cars	Consumption (liters/100 km avg.) best	Consumption (liters/100 km avg.) mean	CO2 emission (g/km) best	CO2 emission (g/km) mean	Noise (db) best
Austria	Diesel	69	3.4	7	90	189	0
france	all	30	4.6	5.7	109	127.2	68
germany	petrol/diesel/natural gas	31	4.1	4.94	108	124.4	68
hungary	all	30	4.6	5.7	109	127.2	68
italy	diesel	31	4.1	5.2	108	129	71
netherlands	Petrol/Diesel	21	3.9	5	102	122	
poland	diesel	31	4.1	5.2	108	129	71
Switzerland	petrol/diesel/natural gas	30	4.1	4.9	108	124.4	68
TopTen association	petrol/diesel/natural gas	31	4.1	4.94	108	124.4	68
Cars (4,5 - 4,9 m. and over wide)							
state	Fuel Type	Number of cars	Consumption (litres/100 km avg.) best	Consumption (litres/100 km avg.) mean	CO2 emissions (g/km) best	CO2 emissions (g/km) mean	Noise (db) best
Austria	Diesel	45	4.8	9.7	127	267	0
france	all	30	4.3	6.3	104	147.9	68
poland	petrol	40	4.3	6.1	104	156	71
netherlands	petrol/diesel	14	4.3	5.6	104	142	
Switzerland	petrol/diesel/natural gas	41	4.3	5.8	104	153.8	68
TopTen association	petrol/diesel/natural gas	41	4.3	4.88	104	153.6	68