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China Energy Efficiency Standards List As of March 2014

No	GB No	Standards title	English Title	Note
1	GB 12021.2-2008	家用电冰箱耗电量限定值及能源效率等级	The maximum allowable values of the energy consumption and energy efficiency grade for household refrigerators	第三次修订 (Third Modification)
2	GB 12021.3-2010	房间空气调节器能效限定值及能源效率等级	The minimum allowable value of the energy efficiency and energy efficiency grades for room air conditioners	第三次修订 (Third Modification)
3	GB 12021.4-2013	家用电动洗衣机能耗限定值及能源效率等级	The maximum allowable values of the energy, water consumption and grades for household electric washing machines	第二次修订 (Second Modification)
4	GB 12021.5-1989	电熨斗电耗限定值及测试方法	The limited value of energy consumption and method of testing for electrical iron	已废止 (withdraw)
5	GB 12021.6-2008	自动电饭锅能效限定值及能效等级	Minimum allowable values of energy efficiency and energy efficiency grades for automatic electric rice cookers	第一次修订 (First Modification)
6	GB 12021.7-2005	彩色电视广播接收机能效限定值及节能评价值	Limited values of energy efficiency and evaluating values of energy conservation for color television broadcasting receivers	第一次修订 (First Modification)
7	GB 12021.8-1989	收录音机效率限定值及测试方法	The general principles for formulating the limited value and testing method of energy consumption (efficiency) for household and similar electrical appliances	已废止 (withdraw)
8	GB 12021.9-2008	交流电风扇能效限定值及能效等级	Minimum allowable values of energy efficiency and energy efficiency grades for AC electric fans	第一次修订 (First Modification)
9	GB 17896-2012	管形荧光灯镇流器能效限定值及节能评价值	Minimum allowable values of energy efficiency and energy efficiency grades of ballasts for tubular fluorescent lamps	第一次修订 (First Modification)
10	GB 18613-	中小型三相异步电动机能效限定值及能效等级	Minimum allowable values of energy efficiency and energy	第二次修订 (Second





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	2012		efficiency grades for small and medium three-phase asynchronous motors	Modification)
11	GB 19043-2003	普通照明用双端荧光灯能效限定值及能效等级	Limited values of energy efficiency and rating criteria of double-capped fluorescent lamps for general lighting service	/
12	GB 19044-2013	普通照明用自镇流荧光灯能效限定值及能效等级	Minimum allowable values of energy efficiency and the energy efficiency grades of self-ballasted fluorescent lamps for general lighting service	第一次修订 (First Modification)
13	GB 19153-2009	容积式空气压缩机能效限定值及能效等级	Minimum allowable values of energy efficiency and energy efficiency grades for displacement air compressors	第一次修订 (First Modification)
14	GB 19415-2003	单端荧光灯能效限定值及节能评价值	Limited values of energy efficiency and evaluating values of energy conservation for single-capped fluorescent lamps	/
15	GB 19576-2004	单元式空气调节机能效限定值及能效等级	The minimum allowable values of the energy efficiency and energy efficiency grades for unitary air conditioners	/
16	GB 19577-2004	冷水机组能效限定值及能效等级	The minimum allowable values of the energy efficiency and energy efficiency grades for water chillers	/
17	GB 19573-2004	高压钠灯能效限定值及能效等级	Limited values of energy efficiency and rating criteria for high-pressure sodium vapor lamps	/
18	GB 19574-2004	高压钠灯用镇流器能效限定值及节能评价值	Limited values of energy efficiency and evaluating values of energy conservation of ballast for high-pressure sodium lamps	/
19	GB 19578-2004	乘用车燃料消耗量限值	Limits of fuel consumption for passenger cars	/
20	GB 19761-2009	通风机能效限定值及能效等级	Minimum allowable values of energy efficiency and energy efficiency grades for fan	第一次修订 (First Modification)
21	GB 19762-2007	清水离心泵能效限定值及节能评价值	The minimum allowable values of energy efficiency and evaluating values of energy conservation of centrifugal pump for fresh water	第一次修订 (First Modification)
22	GB 20052-2006	三相配电变压器能效限定值及节能评价值	The minimum allowable values of energy efficiency and the evaluating values of energy conservation for three-phase	/



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			distribution transformers	
23	GB 20053-2006	金属卤化物灯镇流器能效限定值及能效等级	The minimum allowable values of energy efficiency and he energy efficiency grades for ballast of metal-halide lamps	/
24	GB 20054-2006	金属卤化物灯能效限定值及能效等级	The minimum allowable values of energy efficiency and energy efficiency grades for metal-halide lamps	/
25	GB 20665-2006	家用燃气快速热水器和燃气采暖热水炉能效限定值及能效等级	Minimum allowable values of energy efficiency and energy efficiency grades for domestic gas instantaneous water heater and gas fired heating and hot water combi-boilers	/
26	GB 20943-2007	单路输出式交流一直流和交流-交流外部电源能效限定值及节能评价值	Minimum allowable values of energy efficiency and evaluating values of energy conservation for single voltage external AC-DC and AC-AC power supplies	/
27	GB 21377-2008	三轮汽车燃料消耗量限值及测量方法	Tri-wheel vehicles - Limits and measurement methods for fuel consumption	/
28	GB 21378-2008	低速货车燃料消耗量限值及测量方法	Low-speed goods vehicles-Limits and measurement methods for fuel consumption	/
29	GB 20997-2007	轻型商用车燃料消耗量限值	Limits of fuel consumption for light duty commercial vehicles	/
30	GB 21454-2008	多联式空调（热泵）机组能效限定值及能源效率等级	The minimum allowable values of the IPLV and energy efficiency grades for multi-connected air-condition (heat pump)unit	/
31	GB 21455-2013	转速可控型房间空气调节器能效限定值及能源效率等级	Minimum allowable values of the energy efficiency and energy efficiency grades for variable speed room air conditioners	第一次修订 (First Modification)
32	GB 21456-2008	家用电磁灶能效限定值及能效等级	The minimum allowable values of the energy efficiency and energy efficiency grades for household induction cookers	/
33	GB 21518-2008	交流接触器能效限定值及能效等级	Minimum allowable values of energy efficiency and energy efficiency grades for AC contactors	/



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34	GB 21519- 2008	储水式电热水器能效限定值 及能效等级	Minimum allowable values of energy efficiency and energy efficiency grades for electrical storage water heaters	/
35	GB 21520- 2008	计算机显示器能效限定值及 能效等级	Minimum allowable values of energy efficiency and energy efficiency grades for computer monitors	/
36	GB 21521- 2008	复印机能效限定值及能效等 级	Minimum allowable values of energy efficiency and energy efficiency grades for copy machines	/
37	GB 24500- 2009	工业锅炉能效限定值及能效 等级	Minimum allowable values of energy efficiency and energy efficiency grades for computer monitors	/
38	GB 24790- 2009	电力变压器能效限定值及能 效等级	Minimum allowable values of energy efficiency and the energy efficiency grades for power transformers	/
39	GB 24848- 2010	石油工业用加热炉能效限定 值及能效等级	Minimum allowable values of energy efficiency and energy efficiency grades for heater of petroleum industry	/
40	GB 24849- 2010	家用和类似用途微波炉能效 限定值及能效等级	Minimum allowable values of energy efficiency and energy efficiency grades for household and similar microwave ovens	/
41	GB 24850- 2013	平板电视能效限定值及能效 等级	Minimum allowable values of energy efficiency and energy efficiency grades for flat panel televisions	第一次修订 (First Modification)
42	GB 25956- 2010	打印机、传真机能效限定值 及能效等级	Minimum allowable values of energy efficiency and energy grade for printers and fax machines	/
43	GB 25957- 2010	数字电视接收器（机顶盒）能效限定 值及能效等级	Minimum allowable values of energy efficiency and energy efficiency grades for digital television adapters(set-top boxes)	/
44	GB 25958- 2010	小功率电动机能效限定值及 能效等级	Minimum allowable values of energy efficiency and values of efficiency grade for small-power motors	/
45	GB 26920- 2011	商用制冷器具能效限定值及 能效等级第 1 部分：远置冷 凝机组冷藏陈列柜	Minimum allowable values of energy efficiency and energy efficiency grades of commercial refrigerating appliances—Part	/

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			1:Refrigerated display cabinets with remote condensing unit	
46	GB 26969- 2011	家用太阳能热水系统能效限定值及能效等级	Minimum allowable values of energy efficiency and energy efficiency grades for domestic solar water heating systems	/
47	GB 28380- 2012	微型计算机能效限定值及能效等级	Minimum allowable values of energy efficiency and energy grades for microcomputers	/
48	GB 28381- 2012	离心鼓风机能效限定值及节能评价	Minimum allowable values of energy efficiency and evaluating values of energy conservation for centrifugal blower	/
49	GB 15744- 2008	摩托车燃油消耗量限值及测量方法	The limits and measurement methods of measuring fuel consumption, NEQ	/
50	GB 16486- 2008	轻便摩托车燃油消耗量限值及测量方法	The limits and measurement methods of fuel consumption for mopeds	/
51	GB 28736- 2012	电弧焊机能效限定值及能效等级	Minimum allowable values of energy efficiency and energy efficiency grades for arc welding machines	/
52	GB 29142- 2012	单端无极荧光灯能效限定值及能效等级	Minimum allowable values of energy efficiency and energy efficiency grades for single-capped electrodeless fluorescent lamps	/
53	GB 29143- 2012	单端无极荧光灯用交流电子镇流器能效限定值及能效等级	Minimum allowable values of energy efficiency and energy efficiency grades of ballasts for electrodeless fluorescent lamps	/
54	GB 29144- 2012	普通照明用自镇流无极荧光灯能效限定值及能效等级	Minimum allowable values of energy efficiency and the energy efficiency grades for self-ballasted electrodeless fluorescent lamps with general lighting service	/
55	GB 29539- 2013	吸油烟机能效限定值及能效等级	Minimum allowable values of energy efficiency and energy efficiency grades for range hoods	/
56	GB 29540- 2013	溴化锂吸收式冷水机组能效限定值及能效等级	Minimum allowable values of the energy efficiency and energy efficiency grades for lithium bromide absorption chillers	/

57	GB 29541- 2013	热泵热水机（器）能效限定值及能效等级	Minimum allowable values of the energy efficiency and energy efficiency grades for heat pump water heaters	/
58	GB 30253- 2013	永磁同步电动机能效限定值及能效等级	Minimum allowable values of energy efficiency and energy efficiency grades for permanent magnet synchronous motors	/
59	GB 30254- 2013	高压三相笼型异步电动机能效限定值及能效等级	Minimum allowable values of energy efficiency and the energy efficiency grades for cage three-phase high voltage induction motor	/
60	GB 30255- 2013	普通照明用非定向自镇流LED灯能效限定值及能效等级	Minimum allowable values of energy efficiency and energy efficiency grades of non-directional self-ballasted LED-lamps for general lighting services	/