

List of Industries and Standards

No.	Standard Code	Standard Name	Previous Releases
1	GB 12021.2-2015	Limit values and energy efficiency levels for household refrigerators	4 th --GB12021.2-2008 3 rd --GB12021.2-2003 2 nd --GB12021.2-1999 1 st --GB12021.2-1989
2	GB 12021.4-2013	Minimum allowable values and grades of energy efficiency and water efficiency for household electric washing machines	2 nd GB 12021.4-2004 1 st GB 12021.4-1989
3	GB 12021.9-2021	Energy Efficiency Limit Values and Energy Efficiency Grades for AC Fans	2 nd GB 12021.9-2008 1 st GB 12021.9-1989
4	GB 17896- 2012	Energy efficiency limit values and energy efficiency grades for tubular fluorescent lamp ballasts	1 st GB 17896-1999
5	GB 18613-2020	Minimum allowable values and energy efficiency grades for electric motors	3rd GB 18613-2012 GB 18613-2012 2nd GB 18613-2006 1st GB 18613-2002
6	GB 19044-2022	Energy efficiency limit values and energy efficiency grades for fluorescent lamps used in general lighting	2 nd GB 19043-2013 、19044-2013、19415-201、29142-2012、29144-2012 1 st GB 19044-2003
7	GB 19153-2019	Energy efficiency limit values and energy efficiency grades for volumetric air compressors	2 nd GB 19153-2009 1 st GB 19153-2003
8	GB 19573-2004	Energy efficiency limit values and energy efficiency grades for high-pressure sodium lamps	/
9	GB 19576-2019	Unit type air conditioning functional efficiency limit	1 st GB 19576-2004

		values and energy efficiency grades	
10	GB 19577-2024	Energy efficiency limit values and energy efficiency grades for heat pumps and chillers	2 nd GB 19577-2015、GB 29540-2013、GB 30721-2014、GB 37480-2019 1 st GB 19577-2004
11	GB 19761-2020	Energy efficiency limit values and energy efficiency grades for ventilation fans	2 nd GB 19761-2009 1 st GB 19761-2005
12	GB 19762—2007	Energy efficiency limit values and energy-saving evaluation values for clear water centrifugal pumps	1 st GB 19761-2005
13	GB 20052-2024	Energy efficiency limit values and energy efficiency grades for power transformers	3 rd GB 20052-2020 2 nd GB 20052-2013 GB 24790-2009 1 st GB 20052—2006
14	GB 20054-2015	Energy efficiency limit values and energy efficiency grades for metal halide lamps	1 st GB 20054—2006
15	GB 20665-2015	Energy Efficiency Limits and Grades for Household Gas Rapid Water Heaters and Gas Heating Water Boilers	2 nd GB 20665-2006
16	GB 20943-2013	Single output AC DC and AC AC external power supply energy efficiency limit values and energy-saving evaluation values	1 st GB 20943-2007
17	GB 21454-2021	Energy efficiency limit values and energy efficiency levels for multi unit air conditioning (heat pump) units	1 st GB 21454-2008
18	GB 21455-2019	Energy efficiency limit values and energy efficiency grades for room air conditioners	2 nd GB 21455-2013、GB 12021.3-2010 1 st GB 21455-2008
19	GB 21456-2024	Minimum allowable values and energy efficiency	2 nd GB 21456-2014、GB 12021.6-2017、GB

		grades for household and similar kitchen appliances	24849-2017、GB 39177-2020 1 st GB 21456-2008
20	GB 21518-2022	Energy efficiency limit values and energy efficiency grades for communication contactors	1 st GB 21518-2008
21	GB 21519-2008	Energy efficiency limit values and energy efficiency grades for storage type electric water heaters	/
22	GB 21520-2023	Energy efficiency limit values and energy efficiency grades for displays	2 nd GB 21520-2015 1 st GB 21520-2008
23	GB 21521-2014	Energy efficiency limit values and energy efficiency grades for copiers, printers, and fax machines	1 st GB 21521-2008、GB 25956-2010
24	GB 24500-2020	Energy efficiency limit values and energy efficiency grades for industrial boilers	1 st 24500-2009
25	GB 24848-2010	Energy efficiency limit values and energy efficiency grades for heating furnaces used in the petroleum industry	/
26	GB 24850-2020	Energy efficiency limit values and energy efficiency grades for flat screen TVs and set-top boxes	2 nd GB 24850-2013 1 st GB 24850-2010
27	GB 26920-2024	Energy efficiency limit values and energy efficiency grades for commercial refrigeration appliances	1 st GB 26920.1-2011、GB 26920.2-2015、GB 26920.3-2019
28	GB 26969-2011	Energy efficiency limit values and energy efficiency grades for household solar water	/

		heating systems	
29	GB 28380-2012	Minimum allowable values and energy efficiency grades for microcomputers	/
30	GB 28381-2012	Energy efficiency limit values and energy-saving evaluation values for centrifugal blowers	/
31	GB 28736-2019	Energy efficiency limit values and energy efficiency grades for welding machines	1 st GB 28736-2012
32	GB 29539-2013	Energy efficiency limit values and energy efficiency grades for range hoods	/
33	GB 29541-2013	Energy efficiency limit values and energy efficiency grades for heat pump water heaters	/
34	GB 30253-2024	Energy efficiency limit values and energy efficiency grades for permanent magnet synchronous motors	1st GB 30253-2013
35	GB 30254-2024	Energy efficiency limit values and energy efficiency grades for high-voltage three-phase cage asynchronous motors	1st GB 30254-2013
36	GB 30255-201	Energy Efficiency Limits and Grades for LED Products Used in Indoor Lighting	1 st GB 30255-2013
37	GB 30531-201	Energy efficiency limit values and energy efficiency grades for commercial gas stoves	/
38	GB 30720-201A	Energy efficiency limit values and energy efficiency grades for household gas stoves	/
39	GB 30978-201	Energy efficiency limit values and energy efficiency grades for water	/

		dispensers	
40	GB 31276-201A	Energy efficiency limit values and energy-saving evaluation values for halogen tungsten lamps used in general lighting	/
41	GB 32028-201	Energy efficiency limit values and energy efficiency grades for projectors	/
42	GB 32030-202	Energy Efficiency Limit Values and Energy Efficiency Grades for Submersible Electric Pumps	1 st GB 32029-2015、 GB 32030-2015、 GB 32031-2015
43	GB 32049-2015	Energy efficiency limit values and energy efficiency grades for household and similar communication ventilation fans	/
44	GB 32284-2015	Energy efficiency limit values and energy efficiency grades for centrifugal pumps in petrochemical industry	/
45	GB 32311-2019	Energy efficiency limit and energy efficiency level of water electrolysis hydrogen production system	/
46	GB 35971-2018	Energy efficiency limit values and energy efficiency grades for fully enclosed electric motors compressors used in air conditioners	/
47	GB 36893-2024	Energy efficiency limit and energy efficiency grade of air purifiers	1 st GB 36893-2018
48	GB 37478-2019	Energy efficiency limit values and energy efficiency grades for LED lamps used in road and tunnel lighting	/
49	GB 37479-2019	Energy efficiency limit	/

		values and energy efficiency grades for duct air conditioning units	
50	GB 37483-2019	Energy efficiency limit values and energy efficiency grades for rotary aerators used in sewage treatment	/
51	GB 37484-2019	Energy efficiency limit values and energy efficiency grades for dust collectors	/
52	GB 37484-2019	Energy efficiency limit values and energy efficiency grades for submersible flow mixers used in sewage treatment	/
53	GB 38383-2019	Dishwasher energy efficiency and water efficiency limit values and grades	/
54	GB 38448-2019	Energy Efficiency and Water Efficiency Limit Values and Grades for Intelligent Toilets	/
55	GB 38450-2019	Energy efficiency limit values and energy efficiency grades for LED flat panel lamps used in general lighting	/
56	GB 38449-2019	Energy Efficiency Limits and Grades for Regenerative Steel Rolling Heating Furnaces	/
57	GB 40876-2021	Commercial electromagnetic stove energy efficiency limit and energy efficiency grade	/
58	GB 40879-2021	Energy efficiency limit values and energy efficiency grades for data centers	/
59	GB 43630-2023	Energy efficiency limits and energy efficiency levels for	/

		tower and rack mounted servers	
60	GB 44015-2024	Energy efficiency limit values and energy efficiency grades for cold storage (boxes) and compression condensing units	/