

Osaka Gas in brief 2021

Gas Appliances Sales

I. Gas Appliances Sales

1. Sales Volume of Gas Appliances for Residential Use

(Thousand unit)

FY	2012.3	2013.3	2014.3	2015.3	2016.3	2017.3	2018.3	2019.3	2020.3	2021.3
Floor heating system	51	55	64	56	58	45	41	40	39	37
Bathroom heater-dryer system	61	66	76	67	60	57	56	54	54	53
Gas cogeneration system for residential use	8	13	14	16	13	17	19	19	19	22
Water / space heater	103	103	115	102	98	93	92	89	82	77
Cooking stove	112	106	106	92	93	76	69	66	61	56
Fan heater	205	184	172	149	102	90	92	76	56	55

2. Stock Capacity of Gas Cogeneration System for Industrial Use

FY	2012.3	2013.3	2014.3	2015.3	2016.3	2017.3	2018.3	2019.3	2020.3	2021.3
Installed units	3,709	4,007	4,171	4,293	4,449	4,463	4,529	4,541	4,605	4,691
Stock capacity (MW)	1,364	1,486	1,519	1,581	1,580	1,589	1,573	1,571	1,544	1,542

3. Stock Capacity of Gas Air-Conditioning Systems Sold

(Unit: 1,000 kW)

FY	2012.3	2013.3	2014.3	2015.3	2016.3	2017.3	2018.3	2019.3	2020.3	2021.3
Gas air conditioning system	387	544	591	537	570	539	473	460	531	393

II. Service Chain, Installation Business

FY	Number of companies
Service chain (shops)	240
Piping work company	228

III. Diffusion of Devices and Equipment with Safety Functions

(%)

FY	2012.3	2013.3	2014.3	2015.3	2016.3	2017.3	2018.3	2019.3	2020.3	2021.3
Water heaters with incomplete combustion prevention devices	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
Gas stoves with function for automatically turning off the flame	94.4	94.6	95.0	95.2	95.4	95.6	95.9	96.0	96.1	96.2
Residential gas alarm system	50.5	50.3	50.6	51.6	51.7	52.5	53.0	52.0	50.1	50.1