06월 25일 굴뚝별 트렌드

					06-25	06-25	06-25	06-25	06-25	06-25	06-25	06-25	06-25	06-25	06-25	06-25	06-25	06-25	06-25
					00:00	00:30	01:00	01:30	02:00	02:30	03:00	03:30	04:00	04:30	05:00	05:30	06:00	06:30	07:00	07:30
TSP	20	mg/Sm³	12	1	1.19	0.91	0.90	0.91	0.87	0.98	0.94	0.95	1.24	0.93	0.96	0.96	0.93	0.94	0.87	0.91
SOx	30	ppm	12	1	1.16	0.00	0.00	0.12	2.02	0.00	2.22	0.43	1.85	0.10	0.00	0.18	0.49	0.71	2.47	2.60
NOx	70	ppm	12	1	27.12	18.30	24.92	19.03	17.95	13.77	11.26	9.97	15.72	16.19	12.88	12.99	19.54	17.18	20.28	14.59
HCl	15	ppm	12	1	1.84	0.00	0.22	1.11	2.95	2.13	1.68	2.24	0.75	0.52	0.00	0.00	0.04	0.45	0.38	1.91
CO	50	ppm	12	1	0.31	0.19	0.15	0.20	0.66	0.35	2.40	0.20	1.56	0.15	0.15	0.23	0.09	0.13	0.51	0.86
O_2		%	0	0.1	10.02	6.50	6.13	6.42	6.43	7.11	5.64	6.71	7.78	6.50	6.14	6.15	5.63	6.12	5.10	6.07
FL1		Sm³	12	10	9,679	12,831	13,183	12,961	12,871	12,325	13,721	12,708	11,375	12,872	13,135	13,176	13,671	13,155	13,927	13,095
TMP		℃	0	1	188.28	187.88	188.07	188.11	188.27	188.18	188.53	188.84	188.87	189.10	189.02	188.91	189.19	189.33	189.22	189.33
TM1		℃	0	1	1,042.87	1,049.95	1,071.17	1,062.78	1,065.67	1,015.04	1,070.43	1,037.92	1,096.46	1,050.41	1,054.84	1,053.52	1,080.40	1,065.11	1,116.78	1,080.10
IRS		℃	0	1	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59

					06-25	06-25	06-25	06-25	06-25	06-25	06-25	06-25	06-25	06-25	06-25	06-25	06-25	06-25	06-25	06-25
					08:00	08:30	09:00	09:30	10:00	10:30	11:00	11:30	12:00	12:30	13:00	13:30	14:00	14:30	15:00	15:30
TSP	20	mg/Sm³	12	1	1.25	0.92	0.97	0.81	0.64	0.68	0.62	0.62	0.85	0.66	0.93	0.92	0.84	0.73	0.85	0.86
SOx	30	ppm	12	1	1.68	0.74	0.13	0.00	0.00	0.00	0.29	0.38	0.00	0.43	0.00	0.00	0.45	2.05	0.08	0.67
NOx	70	ppm	12	1	25.44	20.96	19.22	20.21	15.34	16.56	19.32	19.53	23.93	20.22	18.29	21.63	21.26	24.03	19.97	18.36
HCl	15	ppm	12	1	1.48	0.75	0.44	0.00	0.00	0.00	0.00	0.01	1.15	4.67	3.62	1.62	1.98	2.82	2.57	4.32
CO	50	ppm	12	1	0.61	0.29	0.17	1.76	0.58	1.17	22.58	16.46	80.80	0.36	0.38	0.30	4.07	19.51	0.22	0.23
O_2		%	0	0.1	8.08	5.85	6.51	5.54	5.47	5.73	4.88	5.34	8.97	6.13	7.13	6.54	6.00	5.18	6.24	6.38
FL1		Sm³	12	10	10,796	13,280	12,720	13,478	13,583	13,391	14,179	13,701	10,399	12,957	12,073	12,591	13,153	13,916	13,068	12,832
TMP		℃	0	1	189.47	189.58	189.24	188.53	187.12	186.68	186.20	185.83	185.64	185.64	186.09	187.04	187.81	188.33	188.71	188.81
TM1		℃	0	1	1,116.21	1,092.58	1,057.89	1,089.28	1,084.30	1,057.77	1,104.15	1,102.67	1,084.28	1,060.14	1,016.83	1,046.89	1,074.39	1,108.32	1,059.62	1,056.55
IRS		℃	0	1	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59

					06-25	06-25	06-25	06-25	06-25	06-25	06-25	06-25	06-25	06-25	06-25	06-25	06-25	06-25	06-25	06-25
					16:00	16:30	17:00	17:30	18:00	18:30	19:00	19:30	20:00	20:30	21:00	21:30	22:00	22:30	23:00	23:30
TSP	20	mg/Sm³	12	1	1.10	0.87	0.89	0.89	0.94	0.96	0.86	0.96	1.15	0.90	0.85	0.84	0.93	0.89	0.88	0.95
SOx	30	ppm	12	1	0.00	0.00	0.01	4.41	0.00	0.56	0.30	0.00	1.60	0.02	1.73	3.37	0.00	0.19	0.15	0.00
NOx	70	ppm	12	1	21.96	14.93	12.06	12.75	15.66	10.70	13.96	12.62	18.07	18.37	23.54	25.98	20.13	22.92	18.82	11.79
HCl	15	ppm	12	1	5.34	2.22	1.22	6.84	3.31	0.31	0.52	0.00	0.10	0.00	1.40	3.23	3.17	1.81	3.88	1.01
CO	50	ppm	12	1	0.43	0.33	0.43	0.42	0.32	5.55	0.63	0.57	23.41	0.31	0.13	0.21	0.23	0.20	0.36	0.48
O_2		%	0	0.1	9.30	6.84	6.94	6.32	6.51	6.47	6.45	7.64	7.88	5.99	5.41	5.18	6.73	6.26	7.11	7.27
FL1		Sm³	12	10	10,364	12,541	12,448	12,916	12,575	12,672	12,420	11,322	11,028	12,884	13,388	13,723	12,453	12,884	12,246	12,039
TMP		℃	0	1	188.74	188.93	188.75	189.11	189.19	188.81	188.38	187.70	187.25	187.83	188.01	188.14	188.18	187.85	187.65	187.34
TM1		℃	0	1	1,021.53	1,016.97	1,003.07	1,030.55	1,026.67	1,019.12	1,038.86	985.99	1,078.33	1,074.11	1,105.19	1,132.37	1,057.29	1,062.02	1,038.17	1,003.41
IRS		℃	0	1	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59

06월 26일 굴뚝별 트렌드

					06-26	06-26	06-26	06-26	06-26	06-26	06-26	06-26	06-26	06-26	06-26	06-26	06-26	06-26	06-26
					00:00	00:30	01:00	01:30	02:00	02:30	03:00	03:30	04:00	04:30	05:00	05:30	06:00	06:30	07:00	07:30
TSP	20	mg/Sm³	12	1	1.19	0.96	0.87	0.90	0.87	0.91	0.85	0.89	1.13	0.86	0.96	0.94	0.91	0.92	0.67	0.77
SOx	30	ppm	12	1	0.00	0.25	0.00	0.00	0.00	0.06	1.62	2.74	4.11	0.69	0.00	0.00	2.34	10.64	0.38	0.00
NOx	70	ppm	12	1	21.88	20.57	22.88	23.30	21.64	15.38	22.35	26.76	28.47	17.71	10.22	15.37	18.46	11.47	10.46	13.28
HCl	15	ppm	12	1	1.12	0.61	0.00	0.00	0.09	0.46	0.46	3.47	6.45	1.17	0.28	0.00	2.34	0.91	1.98	0.00
CO	50	ppm	12	1	0.39	0.35	0.30	0.47	2.03	0.61	0.17	0.78	0.32	0.33	0.49	0.25	0.23	43.45	0.96	0.19
O_2		%	0	0.1	9.20	6.57	6.00	6.54	6.13	6.92	5.56	5.97	9.85	6.13	7.66	6.64	6.22	5.22	5.61	6.30
FL1		Sm³	12	10	10,546	12,969	13,397	13,051	13,351	12,431	13,722	13,363	10,012	13,249	11,948	12,813	13,146	14,075	13,800	13,165
TMP		℃	0	1	187.23	187.66	187.69	187.39	187.44	187.43	187.34	187.72	187.59	187.55	187.23	187.15	187.62	188.10	187.45	186.53
TM1		℃	0	1	1,036.27	1,054.31	1,069.70	1,035.72	1,062.77	1,033.53	1,083.23	1,084.34	1,044.41	1,068.03	981.89	1,026.68	1,054.22	1,071.68	1,087.43	1,049.19
IRS		℃	0	1	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59

					06-26	06-26	06-26	06-26	06-26	06-26	06-26	06-26	06-26	06-26	06-26	06-26	06-26	06-26	06-26	06-26
					08:00	08:30	09:00	09:30	10:00	10:30	11:00	11:30	12:00	12:30	13:00	13:30	14:00	14:30	15:00	15:30
TSP	20	mg/Sm³	12	1	1.21	0.97	0.92	0.93	0.98	0.94	0.90	0.97	1.27	0.89	0.85	0.91	0.94	0.88	0.83	0.93
SOx	30	ppm	12	1	0.00	0.00	1.05	0.15	0.00	0.00	0.00	0.00	0.00	3.16	0.38	0.51	0.09	0.00	0.00	0.00
NOx	70	ppm	12	1	22.07	14.30	18.86	20.33	23.60	19.93	19.66	22.73	28.63	28.08	25.87	31.82	25.86	20.81	18.42	18.78
HCl	15	ppm	12	1	0.06	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.83	0.80	0.99	1.40	2.00	0.66	0.00	0.05
CO	50	ppm	12	1	0.23	0.25	0.37	0.19	0.29	0.19	0.98	0.22	0.26	22.12	0.16	0.15	0.27	0.34	0.25	0.58
O_2		%	0	0.1	9.17	6.99	5.71	6.55	7.06	5.79	6.01	6.19	8.96	4.64	5.88	6.44	7.14	6.86	6.22	7.52
FL1		Sm³	12	10	10,330	12,328	13,400	12,663	12,231	13,365	13,179	13,099	10,401	14,497	13,441	12,920	12,361	12,612	13,156	11,969
TMP		℃	0	1	186.63	186.94	187.46	188.21	187.95	187.83	188.14	188.10	188.01	188.58	188.24	187.71	187.79	186.85	186.02	185.76
TM1		℃	0	1	1,047.29	1,026.59	1,077.54	1,063.18	1,026.74	1,072.95	1,072.24	1,057.10	1,073.88	1,140.07	1,103.76	1,092.55	1,049.05	1,034.75	1,063.55	1,004.24
IRS		℃	0	1	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59

					06-26	06-26	06-26	06-26	06-26	06-26	06-26	06-26	06-26	06-26	06-26	06-26	06-26	06-26	06-26	06-26
					16:00	16:30	17:00	17:30	18:00	18:30	19:00	19:30	20:00	20:30	21:00	21:30	22:00	22:30	23:00	23:30
TSP	20	mg/Sm³	12	1	1.26	0.94	0.93	0.99	0.89	0.96	0.94	0.87	1.18	0.88	0.92	0.86	0.92	0.90	0.89	0.90
SOx	30	ppm	12	1	0.00	1.30	1.17	0.41	11.35	0.00	0.01	2.09	1.17	2.20	0.33	0.06	0.00	0.44	0.20	4.21
NOx	70	ppm	12	1	30.08	26.94	25.89	25.36	24.40	23.34	23.83	25.84	36.23	24.74	24.72	26.94	23.04	22.17	27.43	26.28
HCl	15	ppm	12	1	1.02	0.70	6.27	6.85	9.70	2.56	0.92	2.17	5.08	3.60	3.79	1.98	0.97	0.49	1.38	1.14
CO	50	ppm	12	1	0.59	0.30	0.25	0.40	15.70	0.46	0.26	11.07	0.31	1.40	2.92	0.22	0.40	5.15	0.19	23.45
O_2		%	0	0.1	10.19	5.46	6.39	6.95	5.66	6.68	6.08	5.19	9.48	5.75	6.59	5.96	7.17	6.06	6.19	6.04
FL1		Sm³	12	10	9,776	13,675	12,830	12,383	13,492	12,598	13,109	13,823	10,126	13,335	12,696	13,183	12,112	13,049	12,912	13,063
TMP		℃	0	1	186.05	187.07	187.91	187.85	187.87	187.47	187.30	187.65	187.83	187.88	187.77	187.73	187.04	187.28	187.78	187.78
TM1		℃	0	1	995.27	1,074.18	1,058.97	1,031.22	1,090.47	1,040.90	1,064.21	1,104.57	1,063.09	1,094.35	1,061.19	1,084.22	1,040.91	1,075.74	1,090.15	1,079.85
IRS		℃	0	1	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59

06월 27일 굴뚝별 트렌드

					06-27 00:00	06-27 00:30	06-27 01:00	06-27 01:30	06-27 02:00	06-27 02:30	06-27 03:00	06-27 03:30	06-27 04:00	06-27 04:30	06-27 05:00	06-27 05:30	06-27 06:00	06-27 06:30	06-27 07:00	06-27 07:30
TSP	20	mg/Sm³	12	1	1.13	0.83	0.82	0.88	0.83	0.85	0.86	0.84	1.12	0.86	0.82	0.84	0.88	0.83	0.87	0.94
SOx	30	ppm	12	1	0.00	0.35	0.82	0.46	0.86	0.27	0.00	0.68	0.00	0.05	0.18	0.25	0.00	1.25	1.79	3.15
NOx	70	ppm	12	1	32.74	24.84	21.31	20.34	23.70	20.73	23.19	23.61	25.45	21.49	15.10	17.21	14.10	15.86	16.74	15.28
HCl	15	ppm	12	1	2.33	0.33	0.97	0.49	1.39	0.68	0.68	1.09	2.98	0.49	1.25	0.78	1.89	1.09	2.75	4.84
CO	50	ppm	12	1	0.60	0.45	12.11	2.60	0.23	0.56	0.16	0.28	0.32	0.38	0.40	0.77	0.40	1.14	0.34	0.38
O_2		%	0	0.1	9.03	5.74	5.87	6.05	6.02	5.86	6.02	5.67	9.54	6.65	7.13	6.63	6.94	6.14	6.44	6.56
FL1		Sm³	12	10	10,506	13,405	13,256	13,030	13,035	13,251	13,066	13,330	9,764	12,472	12,087	12,578	12,267	12,958	12,721	12,696
TMP		℃	0	1	187.96	187.93	187.89	187.83	187.71	187.74	187.86	187.89	187.80	187.45	186.93	186.92	186.98	187.03	187.33	188.02
TM1		℃	0	1	1,079.70	1,100.86	1,092.87	1,067.64	1,089.87	1,073.15	1,078.15	1,081.27	1,045.23	1,044.10	1,020.00	1,042.71	1,019.22	1,053.47	1,040.43	1,035.75
IRS		℃	0	1	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59

					06-27 08:00	06-27 08:30	06-27 09:00	06-27 09:30	06-27 10:00	06-27 10:30	06-27 11:00	06-27 11:30	06-27 12:00	06-27 12:30	06-27 13:00	06-27 13:30	06-27 14:00	06-27 14:30	06-27 15:00	06-27 15:30
TSP	20	mg/Sm³	12	1	1.42	1.23	1.00	1.07	1.09	1.46	1.57	0.91	0.88	1.02	0.94	3.27	0.96	1.21	1.63	1.07
SOx	30	ppm	12	1	0.00	6.49	0.26	1.52	1.12	20.40	10.63	0.15	10.78	16.72	0.03	0.06	0.00	0.16	0.14	4.17
NOx	70	ppm	12	1	18.11	13.63	10.96	11.31	13.88	50.82	27.96	0.02	23.64	36.29	0.00	5.70	15.48	13.70	8.71	10.37
HCl	15	ppm	12	1	1.95	13.77	5.67	2.29	5.34	1.12	6.31	0.01	6.89	9.05	0.00	6.22	8.40	0.74	8.56	1.11
CO	50	ppm	12	1	0.50	0.42	0.39	0.43	0.24	58.88	30.08	0.00	30.82	47.43	0.00	0.54	1.17	0.94	0.65	9.42
O_2		%	0	0.1	9.44	7.37	7.61	7.18	5.91	4.65	4.22	11.89	14.01	11.09	20.99	15.15	8.74	7.14	7.44	5.26
FL1		Sm³	12	10	9,730	11,591	11,459	11,847	12,967	8,189	8,347	15,255	15,222	15,055	15,441	16,067	15,698	13,443	9,597	13,028
TMP		℃	0	1	187.48	188.40	187.58	187.31	188.03	188.37	188.15	189.14	189.54	190.26	190.81	190.55	190.22	189.52	189.17	189.04
TM1		℃	0	1	1,027.43	1,010.98	1,003.37	1,009.83	1,062.81	987.98	977.82	1,038.23	992.88	1,042.31	1,031.43	1,000.62	955.84	971.22	958.09	1,080.81
IRS		℃	0	1	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59

					06-27 16:00	06-27 16:30	06-27 17:00	06-27 17:30	06-27 18:00	06-27 18:30	06-27 19:00	06-27 19:30	06-27 20:00	06-27 20:30	06-27 21:00	06-27 21:30	06-27 22:00	06-27 22:30	06-27 23:00	06-27 23:30
TSP	20	mg/Sm³	12	1	1.29	0.96	0.88	1.21	0.84	0.83	0.79	0.82	1.03	0.83	0.75	0.71	0.67	0.69	0.70	0.89
SOx	30	ppm	12	1	13.28	0.58	2.40	0.21	0.64	0.00	0.00	1.79	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.01
NOx	70	ppm	12	1	14.86	8.77	7.21	8.75	11.06	9.92	9.30	9.50	10.39	5.75	6.99	8.73	7.57	7.04	6.92	7.93
HCl	15	ppm	12	1	4.75	0.18	4.19	1.69	2.67	0.31	0.00	2.57	5.17	1.65	0.00	0.00	0.00	0.00	0.00	0.00
CO	50	ppm	12	1	119.13	4.63	3.27	0.77	0.23	0.25	0.26	0.31	1.66	0.47	0.49	7.78	0.23	0.32	0.48	0.80
O_2		%	0	0.1	7.92	5.69	5.70	7.77	5.98	6.36	6.25	6.87	8.85	7.67	6.99	5.96	6.73	6.74	7.15	7.31
FL1		Sm³	12	10	10,089	13,045	12,946	11,174	12,486	12,395	12,454	11,906	10,199	11,325	12,004	12,820	12,295	12,341	12,074	11,895
TMP		℃	0	1	189.21	189.00	189.01	189.12	188.85	188.55	187.94	187.37	186.95	186.65	186.16	186.05	185.86	185.76	185.83	185.77
TM1		℃	0	1	1,111.88	1,065.11	1,056.85	973.62	1,061.13	1,042.02	1,053.43	1,033.22	1,046.69	991.45	1,018.37	1,070.81	1,041.92	1,044.29	1,031.45	1,007.46
IRS		℃	0	1	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59