

○KAMU3020-P1能力表

○操作温度24℃基本性能データ(窒素生成量)

ver. 20100101

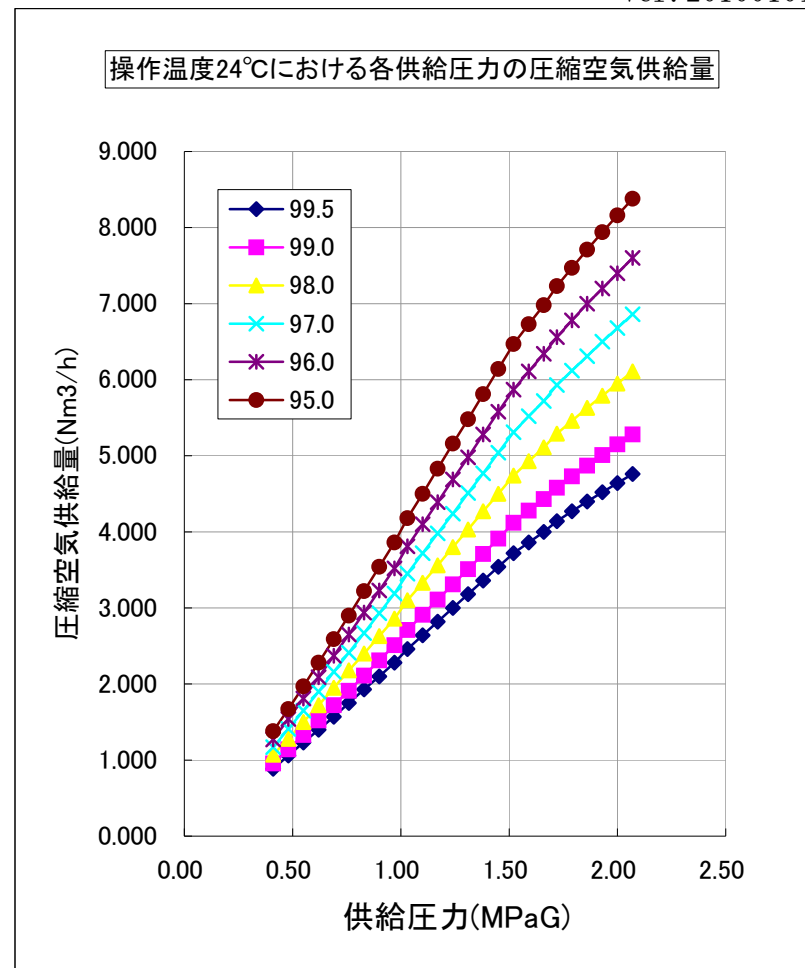
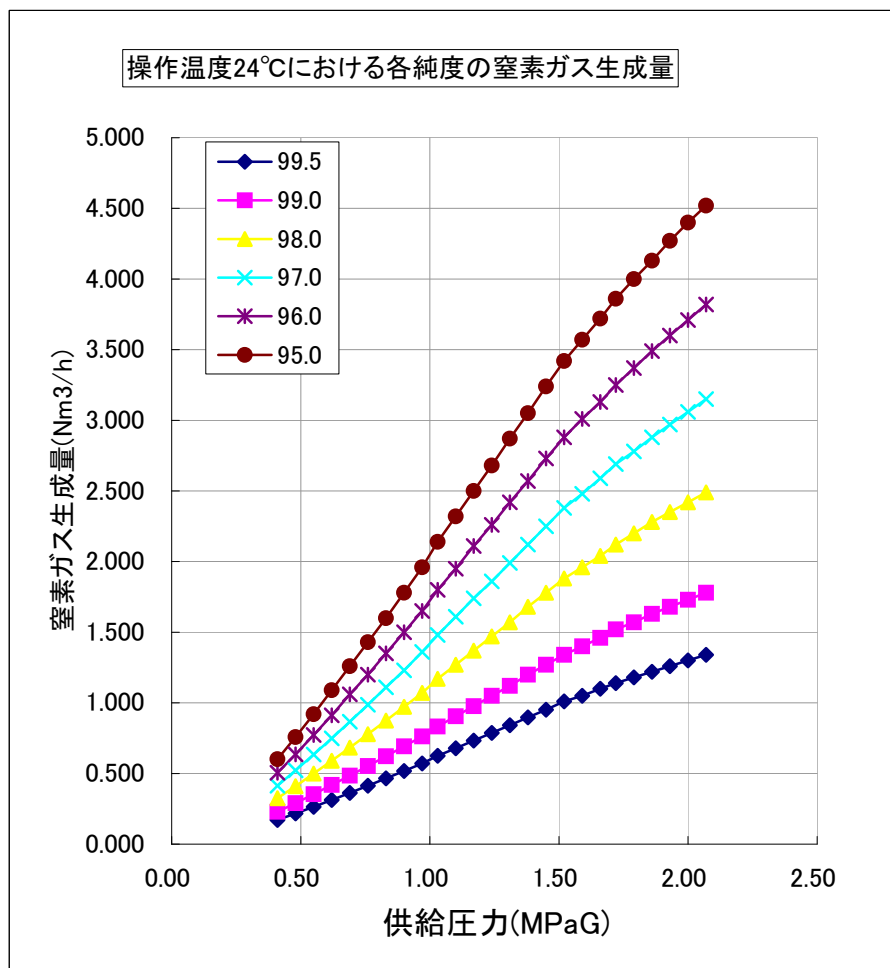
処理圧力 MPaG	窒素ガス生成量(NM3/hr)						圧縮空気供給量(NM3/hr)					
	窒素ガス純度(%)						窒素ガス純度(%)					
	99.5	99.0	98.0	97.0	96.0	95.0	99.5	99.0	98.0	97.0	96.0	95.0
0.41	0.171	0.229	0.325	0.414	0.505	0.602	0.886	0.955	1.070	1.170	1.270	1.380
0.48	0.217	0.290	0.410	0.522	0.636	0.758	1.060	1.140	1.280	1.410	1.540	1.670
0.55	0.264	0.353	0.499	0.634	0.772	0.920	1.230	1.330	1.500	1.650	1.810	1.970
0.62	0.313	0.419	0.590	0.749	0.912	1.090	1.400	1.520	1.720	1.900	2.090	2.280
0.69	0.363	0.485	0.683	0.867	1.060	1.260	1.570	1.720	1.950	2.160	2.370	2.590
0.76	0.414	0.553	0.778	0.987	1.200	1.430	1.750	1.910	2.180	2.410	2.650	2.900
0.83	0.466	0.622	0.874	1.110	1.350	1.600	1.930	2.110	2.400	2.670	2.940	3.220
0.90	0.518	0.692	0.972	1.230	1.500	1.780	2.100	2.310	2.630	2.930	3.230	3.540
0.97	0.571	0.762	1.070	1.360	1.650	1.960	2.280	2.510	2.860	3.190	3.520	3.860
1.03	0.625	0.833	1.170	1.480	1.800	2.140	2.460	2.710	3.100	3.450	3.810	4.180
1.10	0.679	0.905	1.270	1.610	1.950	2.320	2.640	2.910	3.330	3.720	4.100	4.500
1.17	0.733	0.977	1.370	1.740	2.110	2.500	2.820	3.110	3.560	3.980	4.390	4.830
1.24	0.787	1.050	1.470	1.860	2.260	2.680	3.000	3.310	3.800	4.240	4.690	5.160
1.31	0.842	1.120	1.570	1.990	2.420	2.870	3.180	3.510	4.030	4.510	4.980	5.480
1.38	0.897	1.200	1.680	2.120	2.570	3.050	3.360	3.710	4.270	4.770	5.280	5.810
1.45	0.952	1.270	1.780	2.250	2.730	3.240	3.540	3.910	4.500	5.040	5.580	6.140
1.52	1.010	1.340	1.880	2.380	2.880	3.420	3.720	4.120	4.740	5.310	5.870	6.470
1.59	1.050	1.400	1.960	2.480	3.010	3.570	3.860	4.280	4.930	5.520	6.110	6.730
1.66	1.100	1.460	2.040	2.590	3.130	3.720	4.000	4.430	5.110	5.720	6.340	6.980
1.72	1.140	1.520	2.120	2.690	3.250	3.860	4.140	4.580	5.290	5.930	6.560	7.230
1.79	1.180	1.570	2.200	2.780	3.370	4.000	4.270	4.730	5.460	6.120	6.780	7.470
1.86	1.220	1.630	2.280	2.880	3.490	4.130	4.400	4.870	5.630	6.310	7.000	7.710
1.93	1.260	1.680	2.350	2.970	3.600	4.270	4.520	5.010	5.790	6.500	7.200	7.940
2.00	1.300	1.730	2.420	3.060	3.710	4.400	4.640	5.150	5.950	6.680	7.400	8.160
2.07	1.340	1.780	2.490	3.150	3.820	4.520	4.760	5.280	6.110	6.860	7.600	8.380



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○KAMU3020-P1能力表

○操作温度46℃基本性能データ(窒素生成量)

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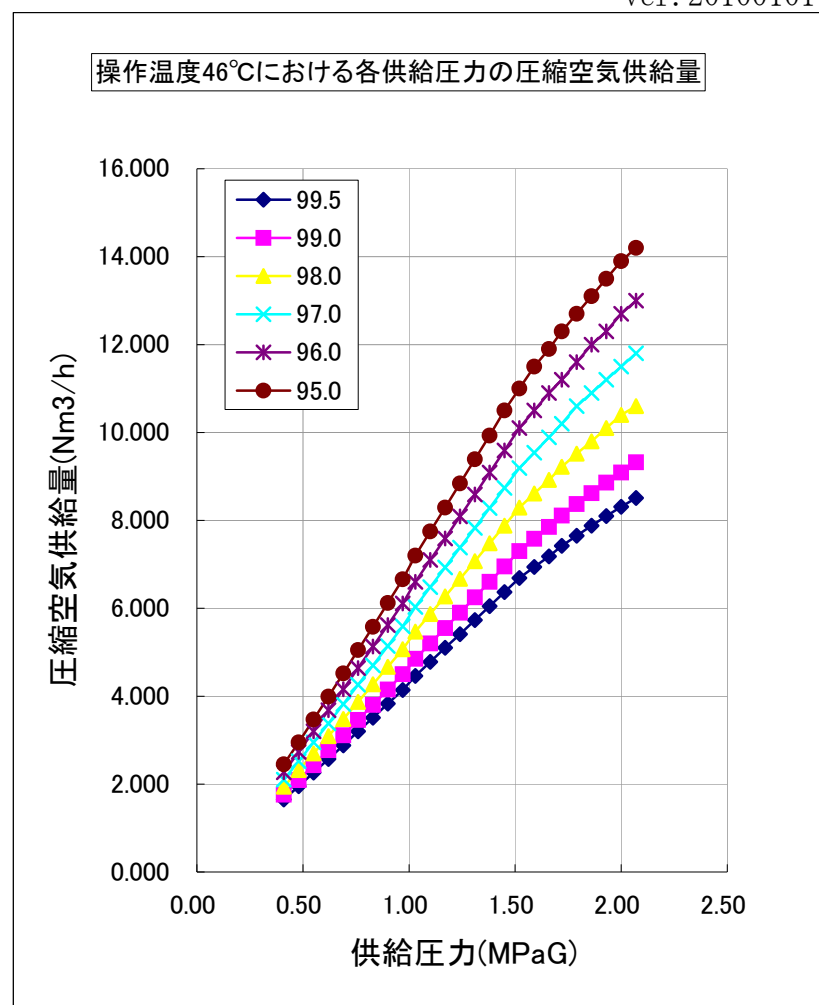
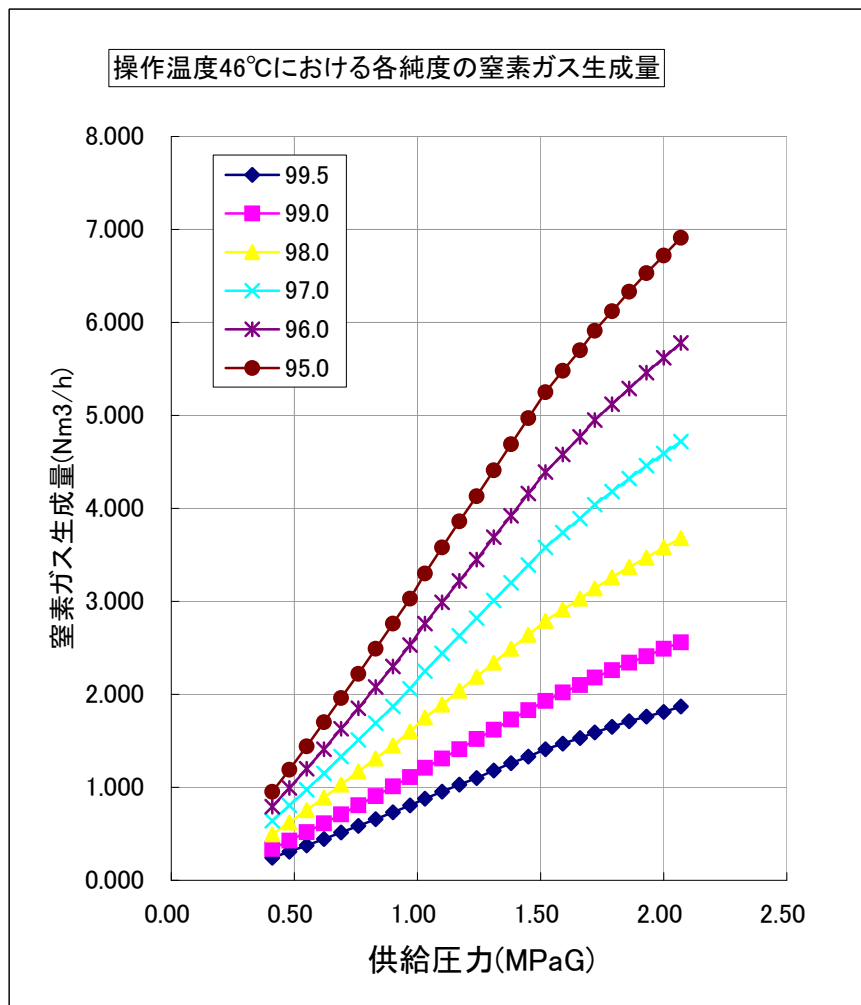
処理圧力 MPaG	窒素ガス生成量(NM3/hr)						圧縮空気供給量(NM3/hr)					
	窒素ガス純度(%)						窒素ガス純度(%)					
	99.5	99.0	98.0	97.0	96.0	95.0	99.5	99.0	98.0	97.0	96.0	95.0
0.41	0.243	0.338	0.494	0.641	0.792	0.952	1.650	1.760	1.940	2.100	2.270	2.450
0.48	0.308	0.427	0.622	0.805	0.993	1.190	1.950	2.090	2.320	2.520	2.730	2.950
0.55	0.375	0.518	0.754	0.975	1.200	1.440	2.260	2.430	2.700	2.950	3.200	3.470
0.62	0.444	0.613	0.889	1.150	1.410	1.700	2.570	2.770	3.090	3.380	3.680	3.990
0.69	0.514	0.709	1.030	1.330	1.630	1.960	2.880	3.110	3.480	3.820	4.160	4.520
0.76	0.585	0.807	1.170	1.510	1.850	2.220	3.200	3.460	3.870	4.260	4.640	5.050
0.83	0.658	0.905	1.310	1.690	2.080	2.490	3.510	3.800	4.270	4.700	5.130	5.580
0.90	0.731	1.010	1.450	1.870	2.300	2.760	3.830	4.150	4.670	5.140	5.620	6.120
0.97	0.805	1.110	1.600	2.060	2.530	3.030	4.140	4.500	5.070	5.590	6.110	6.660
1.03	0.878	1.210	1.750	2.250	2.760	3.300	4.460	4.850	5.470	6.030	6.600	7.200
1.10	0.954	1.310	1.890	2.440	2.990	3.580	4.780	5.200	5.870	6.480	7.100	7.750
1.17	1.030	1.410	2.040	2.630	3.220	3.860	5.100	5.550	6.270	6.930	7.590	8.290
1.24	1.100	1.520	2.190	2.820	3.450	4.130	5.410	5.900	6.670	7.380	8.090	8.840
1.31	1.180	1.620	2.340	3.010	3.690	4.410	5.730	6.250	7.070	7.830	8.590	9.390
1.38	1.260	1.730	2.490	3.200	3.920	4.690	6.050	6.600	7.480	8.280	9.090	9.930
1.45	1.330	1.830	2.640	3.390	4.160	4.970	6.370	6.950	7.880	8.740	9.590	10.500
1.52	1.410	1.930	2.790	3.580	4.390	5.250	6.690	7.300	8.290	9.190	10.100	11.000
1.59	1.470	2.020	2.910	3.740	4.580	5.480	6.940	7.580	8.610	9.540	10.500	11.500
1.66	1.530	2.100	3.030	3.890	4.770	5.700	7.180	7.850	8.920	9.890	10.900	11.900
1.72	1.590	2.180	3.140	4.040	4.950	5.910	7.420	8.110	9.220	10.200	11.200	12.300
1.79	1.650	2.260	3.260	4.180	5.120	6.120	7.650	8.370	9.520	10.600	11.600	12.700
1.86	1.710	2.340	3.370	4.320	5.290	6.330	7.880	8.620	9.800	10.900	12.000	13.100
1.93	1.760	2.410	3.470	4.460	5.460	6.530	8.100	8.860	10.100	11.200	12.300	13.500
2.00	1.810	2.490	3.580	4.590	5.620	6.720	8.310	9.090	10.400	11.500	12.700	13.900
2.07	1.870	2.560	3.680	4.720	5.780	6.910	8.510	9.320	10.600	11.800	13.000	14.200



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○KAMU3020-P1能力表

○操作温度54℃基本性能データ(窒素生成量)

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処理圧力	窒素ガス生成量(NM3/hr)						圧縮空気供給量(NM3/hr)					
	窒素ガス純度(%)						窒素ガス純度(%)					
MPaG	99.5	99.0	98.0	97.0	96.0	95.0	99.5	99.0	98.0	97.0	96.0	95.0
0.41	0.270	0.380	0.563	0.736	0.913	1.100	2.040	2.170	2.380	2.570	2.770	2.980
0.48	0.341	0.479	0.708	0.923	1.140	1.380	2.410	2.570	2.830	3.080	3.320	3.580
0.55	0.415	0.582	0.857	1.120	1.380	1.670	2.790	2.980	3.300	3.590	3.890	4.200
0.62	0.491	0.687	1.010	1.320	1.630	1.960	3.170	3.390	3.770	4.110	4.460	4.820
0.69	0.568	0.795	1.170	1.520	1.880	2.260	3.550	3.810	4.240	4.630	5.030	5.450
0.76	0.647	0.904	1.330	1.720	2.130	2.560	3.930	4.230	4.710	5.160	5.610	6.090
0.83	0.727	1.010	1.490	1.930	2.380	2.870	4.310	4.650	5.190	5.690	6.200	6.730
0.90	0.808	1.130	1.650	2.140	2.640	3.180	4.700	5.070	5.670	6.220	6.780	7.370
0.97	0.889	1.240	1.810	2.350	2.900	3.490	5.080	5.490	6.150	6.760	7.370	8.010
1.03	0.970	1.350	1.980	2.560	3.160	3.800	5.470	5.910	6.630	7.290	7.960	8.660
1.10	1.050	1.470	2.140	2.780	3.420	4.120	5.850	6.340	7.110	7.830	8.550	9.310
1.17	1.140	1.580	2.310	2.990	3.690	4.430	6.240	6.760	7.600	8.370	9.140	9.960
1.24	1.220	1.700	2.480	3.210	3.950	4.750	6.630	7.180	8.080	8.910	9.740	10.600
1.31	1.300	1.810	2.650	3.420	4.220	5.070	7.020	7.610	8.570	9.450	10.300	11.300
1.38	1.390	1.930	2.810	3.640	4.490	5.380	7.400	8.040	9.060	9.990	10.900	11.900
1.45	1.470	2.040	2.980	3.860	4.750	5.700	7.790	8.460	9.540	10.500	11.500	12.600
1.52	1.550	2.160	3.150	4.080	5.020	6.020	8.180	8.890	10.000	11.100	12.100	13.200
1.59	1.620	2.250	3.290	4.250	5.240	6.280	8.480	9.220	10.400	11.500	12.600	13.700
1.66	1.690	2.350	3.420	4.420	5.450	6.530	8.780	9.550	10.800	11.900	13.100	14.200
1.72	1.750	2.440	3.550	4.590	5.650	6.780	9.070	9.860	11.100	12.300	13.500	14.700
1.79	1.820	2.520	3.680	4.760	5.850	7.020	9.350	10.200	11.500	12.700	13.900	15.200
1.86	1.880	2.610	3.800	4.910	6.050	7.250	9.620	10.500	11.800	13.100	14.400	15.700
1.93	1.940	2.690	3.920	5.070	6.240	7.480	9.890	10.800	12.200	13.500	14.800	16.100
2.00	2.000	2.770	4.040	5.220	6.420	7.700	10.100	11.000	12.500	13.800	15.200	16.600
2.07	2.060	2.850	4.150	5.370	6.600	7.920	10.400	11.300	12.800	14.200	15.600	17.000



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