

**Mode** Procool Upright Coolers

**Page:** <https://www.procoolmfg.com/product/>

**Remar** Gas R290, Ambient temperature 38°C; inside tepearature down to 0~10°C, with lowest at -0.8°C.

Datas are scanned and recorded every 30 seconds.

From 13:08 to 13:29, the cooler is in defrost status.

Since 13:20, controller manual at 4, the compressor will stop at 2°C and then restart at 7°C. On-off ratio is in normal range.

Event	Date	Time	Current (A)	Voltage (V)	Power (W)	Consumpti (Kwh)	Controller	Ambient °C	Compressc °C	Discharge °C	Filter °C	Suction °C	Inside(Up) °C	Inside(Middle) °C	Inside(Down) °C
ON	2017/10/24	11:15:26	1.99	110.3	213.1	1663.66	Manual at 7	37.387	42.51	39.894	37.85	39.2	37.293	37.203	37.043
	2017/10/24	11:15:56	1.87	110.3	201.9	1663.67	Manual at 7	37.304	42.336	51.418	43.19	35.83	37.142	37.029	37.082
	2017/10/24	11:16:26	1.91	110.3	205.2	1663.67	Manual at 7	36.836	42.434	55.765	44.13	32.28	36.086	35.31	35.633
	2017/10/24	11:16:56	1.95	110.2	210.3	1663.67	Manual at 7	37.156	42.908	59.233	45.28	31.83	34.869	33.911	34.167
	2017/10/24	11:17:26	1.97	110.2	212.3	1663.67	Manual at 7	37.267	43.73	60.699	45.96	31.54	33.757	32.454	33.034
	2017/10/24	11:17:56	1.98	110.2	213	1663.67	Manual at 7	37.464	44.756	61.428	46.68	30.34	32.925	31.595	32.035
	2017/10/24	11:18:26	1.98	110.1	213	1663.68	Manual at 7	36.471	45.539	61.948	46.85	30.24	32.024	30.689	31.147
	2017/10/24	11:18:56	1.98	110.2	213.8	1663.68	Manual at 7	37.403	46.345	62.637	47.06	30.13	31.322	29.981	30.308
	2017/10/24	11:19:26	1.99	110.2	214.1	1663.68	Manual at 7	37.499	47.052	63.138	47.32	30.07	30.612	29.129	29.543
	2017/10/24	11:19:56	1.99	110.2	214.1	1663.68	Manual at 7	37.495	47.799	63.535	47.51	30	29.922	28.5	28.94
	2017/10/24	11:20:26	1.99	110.2	214.4	1663.68	Manual at 7	37.633	48.395	64.073	47.61	29.9	29.286	27.905	28.222
	2017/10/24	11:20:56	1.99	110.2	214.3	1663.68	Manual at 7	37.612	48.949	64.318	47.65	29.79	28.529	27.19	27.661
	2017/10/24	11:21:26	1.99	110.2	214.4	1663.69	Manual at 7	37.476	49.416	64.606	47.66	29.69	28.098	26.686	27.099
	2017/10/24	11:21:56	1.99	110.2	214.4	1663.69	Manual at 7	37.41	49.861	65.001	47.68	29.56	27.585	26.091	26.482
	2017/10/24	11:22:26	1.99	110.2	214.3	1663.69	Manual at 7	37.44	50.289	65.039	47.75	29.44	26.964	25.498	25.932
	2017/10/24	11:22:56	1.99	110.2	214.3	1663.69	Manual at 7	37.323	50.696	65.531	47.78	29.33	26.488	25.028	25.355
	2017/10/24	11:23:26	1.99	110.2	214.4	1663.69	Manual at 7	37.36	51.109	66.034	47.78	29.22	25.961	24.469	24.81
	2017/10/24	11:23:56	1.99	110.2	214.2	1663.7	Manual at 7	37.308	51.509	66.026	47.76	29.13	25.446	23.988	24.393
	2017/10/24	11:24:26	1.99	110.2	214.2	1663.7	Manual at 7	37.303	51.822	66.021	47.92	29.04	24.882	23.527	23.894
	2017/10/24	11:24:56	1.99	110.2	214.4	1663.7	Manual at 7	37.339	52.293	66.749	47.81	28.95	24.515	23.15	23.359
	2017/10/24	11:25:26	1.99	110.2	214.6	1663.7	Manual at 7	37.352	52.561	66.635	47.94	28.87	24.122	22.648	22.842
	2017/10/24	11:25:56	1.99	110.2	214.4	1663.7	Manual at 7	37.295	52.858	66.786	47.94	28.79	23.569	22.077	22.457
	2017/10/24	11:26:26	1.98	110.3	214.3	1663.7	Manual at 7	37.37	53.197	67.098	47.93	28.71	23.2	21.681	22.006

2017/10/24	11:26:56	1.99	110.3	215.2	1663.7	Manual at 7	37.31	53.478	67.341	47.99	28.62	22.692	21.101	21.547
2017/10/24	11:27:26	1.98	110.4	214.4	1663.71	Manual at 7	37.398	53.814	67.628	47.95	28.55	22.233	20.768	21.151
2017/10/24	11:27:56	1.99	110.3	214.5	1663.71	Manual at 7	37.373	54.007	67.613	48.12	28.45	21.834	20.361	20.698
2017/10/24	11:28:26	1.99	110.4	214.5	1663.71	Manual at 7	37.334	54.333	67.784	48.03	28.4	21.386	19.891	20.315
2017/10/24	11:28:56	1.99	110.4	214.6	1663.71	Manual at 7	37.326	54.556	68.054	48.12	28.31	21.097	19.738	19.865
2017/10/24	11:29:26	1.99	110.4	214.6	1663.71	Manual at 7	37.414	54.789	68.249	48.07	28.23	20.711	19.112	19.518
2017/10/24	11:29:56	1.98	110.4	214.2	1663.72	Manual at 7	37.303	55.092	68.163	48.03	28.15	20.384	18.629	19.089
2017/10/24	11:30:26	1.98	110.4	214.3	1663.72	Manual at 7	37.36	55.333	68.616	48.16	28.07	19.875	18.391	18.747
2017/10/24	11:30:56	1.98	110.4	214.4	1663.72	Manual at 7	37.484	55.568	69.116	48.22	27.98	19.542	18.096	18.384
2017/10/24	11:31:26	1.98	110.4	214.4	1663.72	Manual at 7	37.533	55.702	69.185	48.21	27.91	19.212	17.736	17.993
2017/10/24	11:31:56	1.98	110.4	214.3	1663.72	Manual at 7	37.349	56.006	69.272	48.11	27.85	18.963	17.329	17.674
2017/10/24	11:32:26	1.98	110.4	214.3	1663.72	Manual at 7	37.476	56.206	69.168	48.22	27.76	18.477	17.077	17.288
2017/10/24	11:32:56	1.98	110.4	214	1663.73	Manual at 7	37.461	56.363	69.291	48.18	27.68	18.124	16.585	16.991
2017/10/24	11:33:26	1.98	110.4	214	1663.73	Manual at 7	37.295	56.55	69.428	48.1	27.58	17.933	16.337	16.696
2017/10/24	11:33:56	1.98	110.4	213.6	1663.73	Manual at 7	37.463	56.77	69.284	48.06	27.51	17.747	16.042	16.414
2017/10/24	11:34:26	1.98	110.4	213.7	1663.73	Manual at 7	37.238	56.932	69.717	48.16	27.46	17.22	15.744	16.13
2017/10/24	11:34:56	1.98	110.4	213.7	1663.73	Manual at 7	37.461	57.054	69.73	48.18	27.43	16.829	15.359	15.737
2017/10/24	11:35:26	1.98	110.4	213.4	1663.74	Manual at 7	37.277	57.205	69.675	48.04	27.39	16.578	15.127	15.428
2017/10/24	11:35:56	1.98	110.4	213.7	1663.74	Manual at 7	37.385	57.388	69.93	48.14	27.3	16.329	14.933	15.16
2017/10/24	11:36:26	1.97	110.4	213.4	1663.74	Manual at 7	37.352	57.534	69.764	48.11	27.24	15.969	14.635	14.868
2017/10/24	11:36:56	1.97	110.4	213.2	1663.74	Manual at 7	37.246	57.719	69.831	48.06	27.18	15.72	14.337	14.589
2017/10/24	11:37:26	1.97	110.4	213.1	1663.74	Manual at 7	37.336	57.896	70.143	48.01	27.14	15.455	13.927	14.3
2017/10/24	11:37:56	1.97	110.3	213	1663.74	Manual at 7	37.227	57.962	70.079	47.92	27.1	15.201	13.687	14.013
2017/10/24	11:38:26	1.97	110.4	213	1663.75	Manual at 7	37.375	58.167	70.366	47.93	27.07	14.767	13.345	13.729
2017/10/24	11:38:56	1.97	110.4	212.7	1663.75	Manual at 7	37.274	58.253	70.245	47.96	27.09	14.737	13.113	13.414
2017/10/24	11:39:26	1.97	110.4	212.5	1663.75	Manual at 7	37.271	58.433	70.339	47.93	27.1	14.357	12.99	13.261
2017/10/24	11:39:56	1.97	110.4	212.4	1663.75	Manual at 7	37.325	58.413	70.6	48.03	27.1	14.161	12.747	12.958
2017/10/24	11:40:26	1.97	110.4	212.4	1663.75	Manual at 7	37.392	58.603	70.357	47.89	27.1	13.883	12.334	12.679
2017/10/24	11:40:56	1.97	110.4	212.5	1663.76	Manual at 7	37.375	58.689	70.858	47.85	27.07	13.792	12.267	12.485
2017/10/24	11:41:26	1.96	110.4	212.3	1663.76	Manual at 7	37.251	58.8	70.793	47.98	27.02	13.358	12.029	12.245
2017/10/24	11:41:56	1.96	110.4	211.9	1663.76	Manual at 7	37.495	59.03	71.346	47.91	27	13.261	11.756	12.049
2017/10/24	11:42:26	1.96	110.4	212.1	1663.76	Manual at 7	37.508	59.076	70.977	47.94	26.97	12.873	11.412	11.817

2017/10/24	11:42:56	1.96	110.4	212	1663.76	Manual at 7	37.403	59.353	71.095	47.96	26.97	12.807	11.337	11.613
2017/10/24	11:43:26	1.96	110.3	211.4	1663.76	Manual at 7	37.46	59.419	71.083	47.88	26.88	12.542	11.02	11.326
2017/10/24	11:43:56	1.96	110.4	211.8	1663.77	Manual at 7	37.473	59.518	71.187	47.88	26.82	12.353	10.841	11.138
2017/10/24	11:44:26	1.96	110.4	211.6	1663.77	Manual at 7	37.602	59.584	71.113	47.96	26.79	12.078	10.501	10.848
2017/10/24	11:44:56	1.96	110.4	211.4	1663.77	Manual at 7	37.449	59.728	71.283	47.9	26.77	11.897	10.406	10.616
2017/10/24	11:45:26	1.96	110.4	211.4	1663.77	Manual at 7	37.483	59.834	71.36	47.84	26.7	11.594	10.157	10.471
2017/10/24	11:45:56	1.95	110.4	210.9	1663.77	Manual at 7	37.418	59.913	71.489	47.79	26.62	11.37	9.965	10.161
2017/10/24	11:46:26	1.95	110.4	210.8	1663.77	Manual at 7	37.333	60.039	71.476	47.73	26.57	11.195	9.794	9.982
2017/10/24	11:46:56	1.95	110.4	210.8	1663.78	Manual at 7	37.462	60.082	71.566	47.89	26.54	11.023	9.588	9.742
2017/10/24	11:47:26	1.95	110.4	210.8	1663.78	Manual at 7	37.481	60.14	71.447	47.82	26.49	10.801	9.399	9.576
2017/10/24	11:47:56	1.95	110.4	210.7	1663.78	Manual at 7	37.355	60.252	71.346	47.81	26.45	10.697	9.112	9.484
2017/10/24	11:48:26	1.95	110.4	210.3	1663.78	Manual at 7	37.387	60.273	71.595	47.75	26.39	10.377	8.913	9.239
2017/10/24	11:48:56	1.95	110.4	210.3	1663.78	Manual at 7	37.244	60.333	72.145	47.73	26.35	10.197	8.619	9.067
2017/10/24	11:49:26	1.94	110.4	210.1	1663.79	Manual at 7	37.324	60.407	71.569	47.71	26.29	10.074	8.674	8.855
2017/10/24	11:49:56	1.94	110.4	209.9	1663.79	Manual at 7	37.32	60.574	71.525	47.7	26.26	9.877	8.343	8.678
2017/10/24	11:50:26	1.94	110.4	210	1663.79	Manual at 7	37.339	60.687	72.307	47.68	26.26	9.666	8.25	8.499
2017/10/24	11:50:56	1.94	110.4	209.9	1663.79	Manual at 7	37.301	60.815	71.483	47.65	26.25	9.544	8.025	8.33
2017/10/24	11:51:26	1.94	110.4	209.9	1663.79	Manual at 7	37.363	60.843	71.748	47.63	26.21	9.339	7.853	8.211
2017/10/24	11:51:56	1.94	110.4	209.7	1663.79	Manual at 7	37.433	60.792	72.03	47.65	26.13	9.105	7.764	7.982
2017/10/24	11:52:26	1.94	110.4	209.3	1663.8	Manual at 7	37.153	60.982	71.919	47.57	26.07	9.088	7.624	7.79
2017/10/24	11:52:56	1.93	110.4	209.1	1663.8	Manual at 7	37.197	60.927	71.721	47.46	26.02	8.865	7.437	7.628
2017/10/24	11:53:26	1.93	110.4	208.8	1663.8	Manual at 7	37.283	60.967	71.795	47.33	25.9	8.8	7.183	7.5
2017/10/24	11:53:56	1.93	110.4	208.8	1663.8	Manual at 7	37.195	61.046	72.592	47.36	25.87	8.594	7.091	7.338
2017/10/24	11:54:26	1.93	110.4	209.1	1663.8	Manual at 7	37.425	61.03	71.802	47.43	25.83	8.301	6.988	7.125
2017/10/24	11:54:56	1.93	110.4	209.2	1663.81	Manual at 7	37.28	61.134	72.107	47.36	25.82	8.206	6.804	6.983
2017/10/24	11:55:26	1.93	110.4	208.7	1663.81	Manual at 7	37.361	61.19	71.914	47.41	25.78	8.055	6.642	6.888
2017/10/24	11:55:56	1.93	110.4	208.8	1663.81	Manual at 7	37.425	61.25	72.486	47.41	25.75	7.925	6.286	6.627
2017/10/24	11:56:26	1.93	110.4	208.9	1663.81	Manual at 7	37.398	61.312	72.032	47.36	25.73	7.81	6.337	6.598
2017/10/24	11:56:56	1.93	110.4	208.7	1663.81	Manual at 7	37.505	61.341	72.505	47.54	25.75	7.679	6.263	6.509
2017/10/24	11:57:26	1.93	110.4	208.7	1663.81	Manual at 7	37.619	61.44	71.888	47.49	25.71	7.388	5.995	6.314
2017/10/24	11:57:56	1.93	110.4	208.7	1663.81	Manual at 7	37.707	61.506	72.473	47.53	25.67	7.342	5.951	6.192
2017/10/24	11:58:26	1.93	110.4	208.2	1663.82	Manual at 7	37.518	61.578	72.099	47.5	25.65	7.314	5.89	6.081

2017/10/24 11:58:56	1.93	110.4	208.1	1663.82	Manual at 7	37.673	61.581	72.039	47.49	25.6	7.085	5.77	5.907
2017/10/24 11:59:26	1.93	110.4	208.1	1663.82	Manual at 7	37.505	61.576	71.866	47.57	25.54	6.94	5.549	5.69
2017/10/24 11:59:56	1.93	110.4	208	1663.82	Manual at 7	37.432	61.566	72.247	47.64	25.49	6.764	5.421	5.645
2017/10/24 12:00:26	1.92	110.4	207.6	1663.82	Manual at 7	37.357	61.628	72.45	47.42	25.41	6.72	5.273	5.539
2017/10/24 12:00:56	1.92	110.4	207.5	1663.83	Manual at 7	37.318	61.69	72.336	47.29	25.33	6.566	5.131	5.394
2017/10/24 12:01:26	1.92	110.4	207.5	1663.83	Manual at 7	37.334	61.771	72.319	47.26	25.24	6.44	4.949	5.235
2017/10/24 12:01:56	1.92	110.4	207.6	1663.83	Manual at 7	37.396	61.779	72.448	47.2	25.12	6.407	4.96	5.168
2017/10/24 12:02:26	1.92	110.4	207.2	1663.83	Manual at 7	37.419	61.776	72.324	47.22	25.03	6.186	4.768	5.053
2017/10/24 12:02:56	1.92	110.4	207.1	1663.83	Manual at 7	37.391	61.813	71.873	47.21	24.93	6.17	4.65	4.869
2017/10/24 12:03:26	1.92	110.4	206.9	1663.83	Manual at 7	37.336	61.863	72.183	47.18	24.73	5.907	4.578	4.794
2017/10/24 12:03:56	1.92	110.4	206.9	1663.84	Manual at 7	37.256	61.851	72.166	47.15	24.59	5.967	4.512	4.639
2017/10/24 12:04:26	1.91	110.4	206.7	1663.84	Manual at 7	37.178	61.908	71.869	47.11	24.54	5.791	4.349	4.621
2017/10/24 12:04:56	1.91	110.4	206.9	1663.84	Manual at 7	37.199	61.871	71.954	47.18	24.52	5.635	4.286	4.486
2017/10/24 12:05:26	1.91	110.4	207	1663.84	Manual at 7	37.333	61.881	72.072	47.06	24.54	5.675	4.175	4.387
2017/10/24 12:05:56	1.91	110.4	206.7	1663.84	Manual at 7	37.416	61.896	72.191	47.09	24.59	5.374	4.101	4.303
2017/10/24 12:06:26	1.91	110.4	206.5	1663.84	Manual at 7	37.276	61.851	72.154	47.1	24.71	5.326	3.985	4.256
2017/10/24 12:06:56	1.91	110.4	206.4	1663.85	Manual at 7	37.34	61.876	72.151	47.05	24.8	5.279	3.928	4.055
2017/10/24 12:07:26	1.91	110.4	206.3	1663.85	Manual at 7	37.177	61.906	72.421	46.95	24.8	5.106	3.778	3.985
2017/10/24 12:07:56	1.91	110.4	206.4	1663.85	Manual at 7	37.175	61.871	72.26	47.06	24.89	4.972	3.662	3.9
2017/10/24 12:08:26	1.91	110.4	206.1	1663.85	Manual at 7	37.465	62.02	72.243	46.94	25	4.804	3.552	3.778
2017/10/24 12:08:56	1.91	110.4	206	1663.85	Manual at 7	37.27	62.039	72.508	46.91	25.03	4.919	3.512	3.653
2017/10/24 12:09:26	1.91	110.4	206.1	1663.85	Manual at 7	37.426	62.081	72.367	46.92	25.02	4.625	3.209	3.551
2017/10/24 12:09:56	1.91	110.4	205.9	1663.86	Manual at 7	37.41	62.077	72.231	46.9	24.97	4.606	3.243	3.514
2017/10/24 12:10:26	1.9	110.4	205.7	1663.86	Manual at 7	37.296	62.209	72.586	46.96	25	4.494	3.213	3.358
2017/10/24 12:10:56	1.91	110.4	206	1663.86	Manual at 7	37.255	62.12	72.497	46.94	25.02	4.378	3.151	3.313
2017/10/24 12:11:26	1.9	110.4	205.7	1663.86	Manual at 7	37.325	62.209	72.301	46.97	24.99	4.388	3.024	3.235
2017/10/24 12:11:56	1.9	110.4	205.5	1663.86	Manual at 7	37.398	62.226	72.665	46.89	24.96	4.341	2.945	3.162
2017/10/24 12:12:26	1.9	110.4	205.6	1663.87	Manual at 7	37.373	62.096	72.534	46.92	24.92	4.281	2.908	3.123
2017/10/24 12:12:56	1.9	110.4	205.4	1663.87	Manual at 7	37.314	62.175	72.75	46.82	24.84	4.256	2.896	3.06
2017/10/24 12:13:26	1.9	110.4	205.2	1663.87	Manual at 7	37.236	62.279	72.324	46.73	24.77	4.019	2.605	2.933
2017/10/24 12:13:56	1.9	110.4	205.3	1663.87	Manual at 7	37.27	62.133	72.408	46.86	24.73	4.022	2.687	2.811
2017/10/24 12:14:26	1.9	110.4	205	1663.87	Manual at 7	37.249	62.197	72.485	46.75	24.66	3.911	2.67	2.754

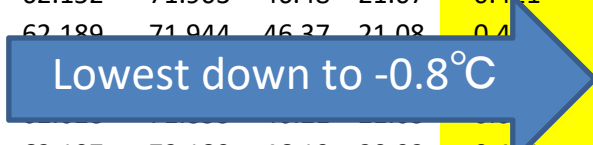
2017/10/24 12:14:56	1.9	110.4	204.9	1663.87	Manual at 7	37.148	62.299	72.212	46.72	24.62	3.775	2.409	2.638
2017/10/24 12:15:26	1.89	110.4	204.7	1663.88	Manual at 7	37.189	62.301	72.695	46.66	24.54	3.702	2.372	2.593
2017/10/24 12:15:56	1.9	110.4	205	1663.88	Manual at 7	37.407	62.336	72.688	46.78	24.49	3.54	2.222	2.539
2017/10/24 12:16:26	1.89	110.4	204.8	1663.88	Manual at 7	37.166	62.269	72.279	46.72	24.47	3.457	2.181	2.458
2017/10/24 12:16:56	1.9	110.4	204.8	1663.88	Manual at 7	37.193	62.197	72.281	46.63	24.4	3.553	2.249	2.391
2017/10/24 12:17:26	1.89	110.4	204.5	1663.88	Manual at 7	37.22	62.282	72.424	46.62	24.36	3.5	2.144	2.353
2017/10/24 12:17:56	1.89	110.4	204.7	1663.88	Manual at 7	37.255	62.321	72.211	46.66	24.33	3.374	2.047	2.266
2017/10/24 12:18:26	1.89	110.4	204.6	1663.89	Manual at 7	37.388	62.298	72.434	46.7	24.31	3.279	2.032	2.19
2017/10/24 12:18:56	1.89	110.4	204.5	1663.89	Manual at 7	37.248	62.374	72.37	46.71	24.22	3.341	1.896	2.119
2017/10/24 12:19:26	1.89	110.4	204.5	1663.89	Manual at 7	37.349	62.384	72.637	46.73	24.14	3.199	1.918	2.085
2017/10/24 12:19:56	1.89	110.4	204.3	1663.89	Manual at 7	37.409	62.337	72.474	46.64	24.04	3.001	1.745	1.994
2017/10/24 12:20:26	1.89	110.4	204.3	1663.89	Manual at 7	37.313	62.327	72.35	46.69	23.97	3.075	1.76	1.938
2017/10/24 12:20:56	1.89	110.4	204.3	1663.9	Manual at 7	37.274	62.434	72.353	46.63	23.86	3.047	1.745	1.878
2017/10/24 12:21:26	1.89	110.3	204.3	1663.9	Manual at 7	37.344	62.279	72.805	46.61	23.79	2.999	1.688	1.852
2017/10/24 12:21:56	1.89	110.3	204.2	1663.9	Manual at 7	37.347	62.175	72.493	46.64	23.72	3.002	1.674	1.869
2017/10/24 12:22:26	1.89	110.3	203.8	1663.9	Manual at 7	37.309	62.278	72.174	46.58	23.7	2.836	1.588	1.801
2017/10/24 12:22:56	1.89	110.3	204.1	1663.9	Manual at 7	37.382	62.255	72.449	46.68	23.65	2.855	1.488	1.751
2017/10/24 12:23:26	1.89	110.3	204.1	1663.9	Manual at 7	37.335	62.379	72.409	46.68	23.6	2.635	1.357	1.6
2017/10/24 12:23:56	1.89	110.3	203.8	1663.91	Manual at 7	37.33	62.401	72.265	46.57	23.51	2.694	1.527	1.586
2017/10/24 12:24:26	1.89	110.3	203.7	1663.91	Manual at 7	37.232	62.346	72.154	46.61	23.45	2.629	1.289	1.574
2017/10/24 12:24:56	1.89	110.4	203.8	1663.91	Manual at 7	37.255	62.401	72.285	46.61	23.4	2.624	1.405	1.458
2017/10/24 12:25:26	1.89	110.4	203.8	1663.91	Manual at 7	37.296	62.485	71.906	46.53	23.37	2.694	1.297	1.447
2017/10/24 12:25:56	1.89	110.3	203.8	1663.91	Manual at 7	37.263	62.364	72.419	46.56	23.34	2.533	1.374	1.39
2017/10/24 12:26:26	1.89	110.4	203.6	1663.91	Manual at 7	37.403	62.465	72.293	46.58	23.3	2.326	1.144	1.322
2017/10/24 12:26:56	1.89	110.4	203.7	1663.92	Manual at 7	37.379	62.495	72.099	46.61	23.22	2.524	1.153	1.26
2017/10/24 12:27:26	1.89	110.3	203.6	1663.92	Manual at 7	37.395	62.426	72.236	46.54	23.21	2.252	1.172	1.172
2017/10/24 12:27:56	1.88	110.4	203.5	1663.92	Manual at 7	37.208	62.401	72.312	46.53	23.19	2.349	1.005	1.192
2017/10/24 12:28:26	1.89	110.4	203.5	1663.92	Manual at 7	37.405	62.389	71.993	46.47	23.16	2.169	0.913	1.06
2017/10/24 12:28:56	1.88	110.4	203.5	1663.92	Manual at 7	37.232	62.354	72.05	46.58	23.08	2.141	0.973	1.057
2017/10/24 12:29:26	1.89	110.4	203.6	1663.92	Manual at 7	37.333	62.297	72.054	46.58	23.04	2.119	0.841	1.068
2017/10/24 12:29:56	1.88	110.4	203.5	1663.92	Manual at 7	37.258	62.466	72.735	46.45	23.03	2.211	0.753	1.03
2017/10/24 12:30:26	1.88	110.4	203.4	1663.93	Manual at 7	37.278	62.446	71.986	46.48	22.94	2.057	0.79	0.962

2017/10/24	12:30:56	1.88	110.4	203.4	1663.93	Manual at 7	37.387	62.414	72.536	46.53	22.92	2.031	0.707	0.945
2017/10/24	12:31:26	1.88	110.3	203.2	1663.93	Manual at 7	37.149	62.379	71.989	46.36	22.9	1.929	0.651	0.925
2017/10/24	12:31:56	1.88	110.3	203.2	1663.93	Manual at 7	37.271	62.476	72.251	46.4	22.83	1.807	0.685	0.865
2017/10/24	12:32:26	1.88	110.3	203.1	1663.93	Manual at 7	37.211	62.355	72.57	46.36	22.8	1.926	0.645	0.811
2017/10/24	12:32:56	1.88	110.3	203	1663.94	Manual at 7	37.209	62.436	72.023	46.38	22.82	1.823	0.574	0.79
2017/10/24	12:33:26	1.88	110.3	202.8	1663.94	Manual at 7	37.241	62.442	72.158	46.45	22.77	1.977	0.71	0.774
2017/10/24	12:33:56	1.88	110.3	202.8	1663.94	Manual at 7	37.285	62.568	72.044	46.38	22.77	1.886	0.574	0.723
2017/10/24	12:34:26	1.88	110.3	203	1663.94	Manual at 7	37.265	62.356	72.034	46.47	22.72	1.739	0.506	0.67
2017/10/24	12:34:56	1.88	110.3	202.8	1663.94	Manual at 7	37.41	62.502	72.235	46.42	22.65	1.804	0.506	0.647
2017/10/24	12:35:26	1.88	110.3	203	1663.94	Manual at 7	37.591	62.435	72.19	46.45	22.63	1.83	0.463	0.59
2017/10/24	12:35:56	1.88	110.3	203	1663.95	Manual at 7	37.277	62.234	72.304	46.54	22.6	1.645	0.361	0.559
2017/10/24	12:36:26	1.88	110.3	203	1663.95	Manual at 7	37.254	62.415	72.854	46.48	22.53	1.572	0.432	0.52
2017/10/24	12:36:56	1.88	110.3	202.7	1663.95	Manual at 7	37.449	62.383	71.654	46.5	22.45	1.611	0.492	0.498
2017/10/24	12:37:26	1.88	110.3	202.7	1663.95	Manual at 7	37.305	62.279	71.936	46.36	22.44	1.63	0.486	0.54
2017/10/24	12:37:56	1.88	110.3	202.7	1663.95	Manual at 7	37.309	62.294	72.156	46.38	22.43	1.625	0.35	0.468
2017/10/24	12:38:26	1.88	110.3	202.8	1663.95	Manual at 7	37.265	62.418	71.765	46.43	22.36	1.54	0.225	0.451
2017/10/24	12:38:56	1.88	110.3	202.6	1663.96	Manual at 7	37.218	62.312	72.357	46.31	22.3	1.458	0.154	0.448
2017/10/24	12:39:26	1.88	110.3	202.5	1663.96	Manual at 7	37.247	62.26	71.896	46.37	22.3	1.506	0.188	0.383
2017/10/24	12:39:56	1.88	110.3	202.5	1663.96	Manual at 7	37.319	62.294	72.214	46.39	22.24	1.44	0.168	0.343
2017/10/24	12:40:26	1.87	110.3	202.3	1663.96	Manual at 7	37.184	62.205	71.931	46.26	22.19	1.472	0.182	0.338
2017/10/24	12:40:56	1.87	110.3	202.3	1663.96	Manual at 7	37.297	62.252	72.116	46.24	22.24	1.312	0.151	0.274
2017/10/24	12:41:26	1.87	110.3	202.3	1663.96	Manual at 7	37.31	62.313	72.313	46.32	22.24	1.394	0.116	0.302
2017/10/24	12:41:56	1.87	110.3	202.2	1663.97	Manual at 7	37.409	62.439	71.89	46.34	22.21	1.319	0.06	0.255
2017/10/24	12:42:26	1.87	110.3	202.4	1663.97	Manual at 7	37.238	62.437	72.023	46.28	22.18	1.31	0.015	0.234
2017/10/24	12:42:56	1.87	110.3	202.2	1663.97	Manual at 7	37.328	62.493	71.947	46.33	22.15	1.285	-0.016	0.133
2017/10/24	12:43:26	1.87	110.3	202.4	1663.97	Manual at 7	37.29	62.397	72.006	46.33	22.14	1.223	-0.013	0.167
2017/10/24	12:43:56	1.87	110.3	202.3	1663.97	Manual at 7	37.222	62.412	72.056	46.35	22.1	1.228	-0.002	0.145
2017/10/24	12:44:26	1.87	110.3	202.3	1663.97	Manual at 7	37.196	62.493	71.85	46.26	22.08	1.211	-0.033	0.108
2017/10/24	12:44:56	1.87	110.4	202.3	1663.98	Manual at 7	37.27	62.331	72.002	46.24	22.03	1.099	-0.121	0.132
2017/10/24	12:45:26	1.87	110.4	202.3	1663.98	Manual at 7	37.351	62.326	71.866	46.34	22.01	1.159	-0.141	0.101
2017/10/24	12:45:56	1.87	110.4	202.2	1663.98	Manual at 7	37.243	62.35	71.728	46.29	21.98	1.143	-0.126	0.081
2017/10/24	12:46:26	1.87	110.4	202.3	1663.98	Manual at 7	37.37	62.351	72.117	46.3	21.93	1.136	-0.192	0.034

2017/10/24	12:46:56	1.87	110.4	202.3	1663.98	Manual at 7	37.378	62.266	71.955	46.33	21.84	1.146	-0.124	0.025
2017/10/24	12:47:26	1.87	110.4	202.4	1663.98	Manual at 7	37.215	62.264	71.742	46.28	21.8	1.072	-0.13	0.025
2017/10/24	12:47:56	1.87	110.4	202.3	1663.99	Manual at 7	37.147	62.294	72.096	46.27	21.68	1.109	-0.121	-0.012
2017/10/24	12:48:26	1.87	110.3	202.2	1663.99	Manual at 7	37.181	62.232	72.244	46.24	21.41	0.996	-0.195	-0.02
2017/10/24	12:48:56	1.87	110.4	202.3	1663.99	Manual at 7	37.233	62.301	71.653	46.22	21.2	0.996	-0.235	-0.082
2017/10/24	12:49:26	1.87	110.4	202.4	1663.99	Manual at 7	37.202	62.281	72.237	46.18	21.1	1.03	-0.269	-0.097
2017/10/24	12:49:56	1.87	110.4	202.2	1663.99	Manual at 7	37.196	62.316	71.928	46.17	21.07	0.911	-0.249	-0.06
2017/10/24	12:50:26	1.87	110.4	202.3	1664	Manual at 7	37.183	62.353	72.039	46.2	21.05	0.905	-0.221	-0.074
2017/10/24	12:50:56	1.87	110.4	202.3	1664	Manual at 7	37.295	62.259	71.839	46.23	21.03	0.871	-0.252	-0.099
2017/10/24	12:51:26	1.87	110.4	202.4	1664	Manual at 7	37.476	62.205	71.868	46.25	21.04	0.888	-0.464	-0.122
2017/10/24	12:51:56	1.87	110.4	202.3	1664	Manual at 7	37.282	62.212	71.962	46.25	21.04	0.939	-0.28	-0.173
2017/10/24	12:52:26	1.87	110.4	202.3	1664	Manual at 7	37.427	62.222	71.749	46.32	20.99	0.879	-0.334	-0.182
2017/10/24	12:52:56	1.87	110.4	202.4	1664	Manual at 7	37.243	62.16	71.764	46.25	21	0.913	-0.351	-0.244
2017/10/24	12:53:26	1.87	110.4	202.3	1664.01	Manual at 7	37.3	62.212	71.537	46.27	20.94	0.959	-0.402	-0.167
2017/10/24	12:53:56	1.87	110.4	202.2	1664.01	Manual at 7	37.285	62.266	71.675	46.28	20.95	0.834	-0.371	-0.213
2017/10/24	12:54:26	1.88	110.4	202.4	1664.01	Manual at 7	37.256	62.214	72.106	46.22	20.92	0.78	-0.467	-0.267
2017/10/24	12:54:56	1.87	110.4	202.6	1664.01	Manual at 7	37.204	62.271	72.007	46.2	20.94	0.854	-0.45	-0.303
2017/10/24	12:55:26	1.88	110.4	202.7	1664.01	Manual at 7	37.168	62.091	71.888	46.2	20.95	0.797	-0.555	-0.369
2017/10/24	12:55:56	1.87	110.4	202.2	1664.01	Manual at 7	37.186	62.217	71.91	46.18	20.93	0.8	-0.563	-0.241
2017/10/24	12:56:26	1.87	110.4	202.2	1664.02	Manual at 7	37.152	62.195	71.579	46.21	20.93	0.718	-0.501	-0.337
2017/10/24	12:56:56	1.87	110.4	202.3	1664.02	Manual at 7	37.414	62.086	71.551	46.22	20.91	0.82	-0.552	-0.388
2017/10/24	12:57:26	1.87	110.4	202.1	1664.02	Manual at 7	37.181	62.098	71.537	46.18	20.88	0.67	-0.473	-0.343
2017/10/24	12:57:56	1.87	110.4	202.3	1664.02	Manual at 7	37.176	62.123	71.985	46.19	20.87	0.687	-0.408	-0.343
2017/10/24	12:58:26	1.88	110.3	202.5	1664.02	Manual at 7	37.316	62.158	71.975	46.2	20.91	0.704	-0.478	-0.408
2017/10/24	12:58:56	1.87	110.3	202.5	1664.02	Manual at 7	37.261	62.195	71.554	46.2	20.87	0.639	-0.552	-0.394
2017/10/24	12:59:26	1.87	110.3	202.4	1664.03	Manual at 7	37.419	62.083	72.571	46.21	20.85	0.537	-0.515	-0.459
2017/10/24	12:59:56	1.87	110.3	202.2	1664.03	Manual at 7	37.393	62.145	71.631	46.28	20.85	0.667	-0.626	-0.488
2017/10/24	13:00:26	1.87	110.3	202.2	1664.03	Manual at 7	37.23	61.997	71.15	46.24	20.81	0.613	-0.612	-0.476
2017/10/24	13:00:56	1.87	110.3	202.3	1664.03	Manual at 7	37.259	62.036	71.876	46.2	20.79	0.505	-0.674	-0.471
2017/10/24	13:01:26	1.87	110.3	202.3	1664.03	Manual at 7	37.3	61.932	71.582	46.27	20.81	0.609	-0.66	-0.516
2017/10/24	13:01:56	1.87	110.3	202.3	1664.03	Manual at 7	37.145	62.051	71.992	46.2	20.83	0.474	-0.694	-0.522
2017/10/24	13:02:26	1.87	110.3	202.3	1664.04	Manual at 7	37.287	62.098	71.597	46.21	20.77	0.546	-0.739	-0.485

2017/10/24	13:02:56	1.87	110.3	202.3	1664.04	Manual at 7	37.461	62.048	71.698	46.31	20.77	0.586	-0.682	-0.536
2017/10/24	13:03:26	1.88	110.3	202.4	1664.04	Manual at 7	37.553	62.178	72.053	46.39	20.83	0.555	-0.744	-0.554
2017/10/24	13:03:56	1.88	110.3	202.4	1664.04	Manual at 7	37.495	62.159	71.642	46.36	20.87	0.414	-0.673	-0.581
2017/10/24	13:04:26	1.88	110.3	202.7	1664.04	Manual at 7	37.82	62.142	71.877	46.43	20.93	0.576	-0.652	-0.463
2017/10/24	13:04:56	1.88	110.3	202.8	1664.04	Manual at 7	37.53	62.045	71.771	46.48	20.99	0.491	-0.794	-0.522
2017/10/24	13:05:26	1.88	110.3	202.6	1664.05	Manual at 7	37.564	62.137	71.744	46.52	21.03	0.431	-0.768	-0.562
2017/10/24	13:05:56	1.88	110.3	202.6	1664.05	Manual at 7	37.496	62.065	71.976	46.47	21.05	0.445	-0.731	-0.553
2017/10/24	13:06:26	1.88	110.3	202.5	1664.05	Manual at 7	37.53	62.152	71.903	46.48	21.07	0.421	-0.751	-0.553
2017/10/24	13:06:56	1.88	110.3	202.5	1664.05	Manual at 7	37.338	62.189	71.944	46.37	21.08	0.414	-0.694	-0.582
2017/10/24	13:07:26	1.88	110.3	202.5	1664.05	Manual at 7	37.188						-0.813	-0.616
2017/10/24	13:07:56	1.87	110.3	202.4	1664.05	Manual at 7	37.328						-0.774	-0.57
2017/10/24	13:08:26	1.78	110.4	135.5	1664.06	Manual at 7	37.087	62.107	72.189	46.19	20.92	0.471	-0.799	-0.59
2017/10/24	13:08:56	0.82	110.8	66.1	1664.06	Manual at 7	36.993	61.768	62.901	42.54	23.13	0.655	-0.199	-0.137
2017/10/24	13:09:26	0.82	110.8	66.2	1664.06	Manual at 7	36.853	60.801	53.15	28.79	28.46	2.199	1.77	1.693
2017/10/24	13:09:56	0.82	110.8	66.1	1664.06	Manual at 7	36.703	59.558	48.388	30.43	32.98	2.896	2.382	2.342
2017/10/24	13:10:26	0.82	110.8	66.1	1664.06	Manual at 7	36.781	58.321	45.965	31.98	34.55	3.457	3.068	2.988
2017/10/24	13:10:56	0.82	110.8	66	1664.06	Manual at 7	36.752	57.516	44.596	33.04	34.98	4.088	3.77	3.69
2017/10/24	13:11:26	0.82	110.8	66.1	1664.06	Manual at 7	36.872	56.663	43.78	33.87	22.93	4.732	4.441	4.351
2017/10/24	13:11:56	0.82	110.8	66	1664.06	Manual at 7	37.001	56.038	43.173	34.53	12.53	5.262	5.027	4.932
2017/10/24	13:12:26	0.82	110.8	66	1664.06	Manual at 7	37.118	55.532	42.689	35.04	17.16	5.846	5.549	5.473
2017/10/24	13:12:56	0.82	110.8	66	1664.06	Manual at 7	37.128	54.947	42.331	35.48	12.55	6.348	6.052	5.959
2017/10/24	13:13:26	0.82	110.8	66.1	1664.06	Manual at 7	37.126	54.456	42.012	35.8	18.18	6.734	6.54	6.456
2017/10/24	13:13:56	0.82	110.8	66	1664.06	Manual at 7	37.211	54.178	41.774	36.11	13.31	7.214	7.012	6.9
2017/10/24	13:14:26	0.82	110.8	66	1664.06	Manual at 7	37.165	53.816	41.541	36.33	18.25	7.652	7.464	7.363
2017/10/24	13:14:56	0.82	110.8	66	1664.06	Manual at 7	37.128	53.467	41.37	36.53	20.87	8.054	7.914	7.793
2017/10/24	13:15:26	0.82	110.8	65.9	1664.06	Manual at 7	37.115	53.194	41.307	36.66	24.09	8.437	8.282	8.17
2017/10/24	13:15:56	0.82	110.8	65.9	1664.06	Manual at 7	37.172	52.827	41.061	36.78	20.04	8.85	8.67	8.566
2017/10/24	13:16:26	0.82	110.8	65.9	1664.06	Manual at 7	37.141	52.72	41.004	36.88	22.45	9.238	9.056	8.971
2017/10/24	13:16:56	0.82	110.8	65.9	1664.07	Manual at 7	37.196	52.434	40.846	36.98	27.85	9.612	9.463	9.365
2017/10/24	13:17:26	0.82	110.8	65.9	1664.07	Manual at 7	37.105	52.275	40.75	37.01	30.02	9.969	9.809	9.703
2017/10/24	13:17:56	0.82	110.8	65.8	1664.07	Manual at 7	37.131	52.04	40.628	37.07	31.3	10.299	10.172	10.082
2017/10/24	13:18:26	0.82	110.8	65.9	1664.07	Manual at 7	37.118	51.883	40.579	37.1	32.27	10.673	10.502	10.426

Lowest down to -0.8°C





Defrost

2017/10/24 13:18:56	0.82	110.8	65.9	1664.07	Manual at 7	37.128	51.713	40.53	37.13	33	10.961	10.851	10.78
2017/10/24 13:19:26	0.82	110.8	65.8	1664.07	Manual at 7	37.159	51.622	40.488	37.19	33.57	11.306	11.168	11.069
2017/10/24 13:19:56	0.82	110.8	65.7	1664.07	Manual at 7	37.154	51.417	40.431	37.23	34.06	11.592	11.463	11.383
2017/10/24 13:20:26	0.82	110.8	65.8	1664.07	Manual at 4	37.069	51.308	40.369	37.23	34.46	11.928	11.799	11.73
2017/10/24 13:20:56	0.82	110.8	65.8	1664.07	Manual at 4	37.089	51.179	40.289	37.22	34.86	12.243	12.13	12.031
2017/10/24 13:21:26	0.82	110.8	65.6	1664.07	Manual at 4	37.084	51.015	40.281	37.24	35.29	12.554	12.43	12.34
2017/10/24 13:21:56	0.82	110.8	65.6	1664.07	Manual at 4	36.698	50.901	40.045	37.2	35.11	19.985	18.135	16.396
2017/10/24 13:22:26	0.82	110.8	65.6	1664.07	Manual at 4	37.014	50.749	40.027	37.18	33.01	14.404	14.247	14.189
2017/10/24 13:22:56	0.82	110.8	65.6	1664.07	Manual at 4	37.123	50.653	40.126	37.21	33.85	14.382	14.332	14.192
2017/10/24 13:23:26	0.82	110.8	65.6	1664.07	Manual at 4	37.159	50.615	40.136	37.25	34.81	14.597	14.455	14.405
2017/10/24 13:23:56	0.82	110.8	65.6	1664.07	Manual at 4	37.139	50.486	40.151	37.27	35.55	14.791	14.701	14.61
2017/10/24 13:24:26	0.82	110.8	65.6	1664.07	Manual at 4	37.17	50.397	40.11	37.31	36.16	14.999	14.946	14.853
2017/10/24 13:24:56	0.82	110.8	65.5	1664.07	Manual at 4	37.188	50.243	40.133	37.3	36.65	15.212	15.2	15.085
2017/10/24 13:25:26	0.82	110.8	65.5	1664.07	Manual at 4	37.204	50.201	40.183	37.39	37.02	15.481	15.415	15.328
2017/10/24 13:25:56	0.82	110.8	65.5	1664.08	Manual at 4	37.164	50.031	40.134	37.38	37.28	15.728	15.648	15.575
2017/10/24 13:26:26	0.82	110.8	65.6	1664.08	Manual at 4	37.21	50.066	40.116	37.41	37.46	15.985	15.919	15.825
2017/10/24 13:26:56	0.82	110.8	65.6	1664.08	Manual at 4	37.184	49.927	40.085	37.41	37.64	16.212	16.124	16.052
2017/10/24 13:27:26	0.82	110.8	65.5	1664.08	Manual at 4	37.169	49.859	40.049	37.38	37.72	16.447	16.348	16.265
2017/10/24 13:27:56	0.82	110.8	65.5	1664.08	Manual at 4	37.177	49.793	39.989	37.39	37.85	16.668	16.624	16.516
2017/10/24 13:28:26	0.82	110.8	65.5	1664.08	Manual at 4	37.14	49.641	39.976	37.38	37.97	16.922	16.839	16.773
2017/10/24 13:28:56	0.82	110.8	65.5	1664.08	Manual at 4	37.096	49.565	39.932	37.37	38.05	17.141	17.055	16.984
2017/10/24 13:29:26	0.82	110.8	65.3	1664.08	Manual at 4	37.042	49.492	39.901	37.3	38.11	17.375	17.29	17.21
2017/10/24 13:29:56	0.82	110.8	65.3	1664.08	Manual at 4	37.094	49.317	39.886	37.34	38.2	17.602	17.517	17.432
2017/10/24 13:30:26	2.01	110.2	216.4	1664.08	Manual at 4	37.122	49.168	39.836	37.35	38.32	17.826	17.749	17.678
2017/10/24 13:30:56	1.95	110.3	210.8	1664.08	Manual at 4	37.089	50.654	61.146	43.96	23.2	17.037	16.473	16.62
2017/10/24 13:31:26	1.96	110.3	211.9	1664.08	Manual at 4	37.13	51.681	64.526	46.06	25.18	16.288	15.471	15.612
2017/10/24 13:31:56	1.98	110.3	213.7	1664.09	Manual at 4	37.164	52.443	66.259	46.72	25.64	15.581	14.613	14.828
2017/10/24 13:32:26	1.98	110.3	214	1664.09	Manual at 4	37.164	53.164	67.234	47.29	25.58	14.985	13.924	14.241
2017/10/24 13:32:56	1.98	110.3	214.2	1664.09	Manual at 4	37.184	53.802	67.774	47.5	25.49	14.482	13.318	13.585
2017/10/24 13:33:26	1.98	110.3	213.7	1664.09	Manual at 4	37.356	54.305	67.819	47.66	25.37	13.89	12.752	13.05
2017/10/24 13:33:56	1.98	110.3	213.5	1664.09	Manual at 4	37.301	54.64	68.143	47.63	25.21	13.321	12.272	12.449
2017/10/24 13:34:26	1.97	110.3	212.9	1664.1	Manual at 4	37.42	55.072	68.457	47.77	25.05	13.004	11.758	12.014

2017/10/24	13:34:56	1.97	110.3	212.9	1664.1	Manual at 4	37.271	55.447	68.406	47.73	24.91	12.558	11.36	11.606
2017/10/24	13:35:26	1.97	110.3	212.6	1664.1	Manual at 4	37.323	55.75	68.585	47.68	24.79	12.244	10.855	11.158
2017/10/24	13:35:56	1.97	110.3	212.1	1664.1	Manual at 4	37.396	56.079	68.872	47.65	24.68	11.924	10.598	10.846
2017/10/24	13:36:26	1.96	110.3	212	1664.1	Manual at 4	37.271	56.332	68.954	47.65	24.58	11.478	10.256	10.467
2017/10/24	13:36:56	1.96	110.3	211.8	1664.1	Manual at 4	37.419	56.535	69.048	47.6	24.44	11.126	9.749	10.081
2017/10/24	13:37:26	1.96	110.3	211.4	1664.11	Manual at 4	37.251	56.782	69.41	47.65	24.37	10.931	9.484	9.806
2017/10/24	13:37:56	1.96	110.3	211.2	1664.11	Manual at 4	37.337	57.063	69.385	47.65	24.3	10.572	9.221	9.549
2017/10/24	13:38:26	1.95	110.3	211.1	1664.11	Manual at 4	37.275	57.278	69.512	47.62	24.25	10.326	8.93	9.196
2017/10/24	13:38:56	1.95	110.3	210.9	1664.11	Manual at 4	37.298	57.341	69.515	47.55	24.18	10.071	8.857	8.953
2017/10/24	13:39:26	1.95	110.3	210.8	1664.11	Manual at 4	37.223	57.496	70.032	47.58	24.1	9.892	8.338	8.727
2017/10/24	13:39:56	1.95	110.3	210.5	1664.11	Manual at 4	37.316	57.559	69.453	47.51	24.05	9.523	8.134	8.537
2017/10/24	13:40:26	1.95	110.3	210.4	1664.12	Manual at 4	37.389	57.797	69.784	47.57	23.99	9.391	7.944	8.227
2017/10/24	13:40:56	1.95	110.3	210.4	1664.12	Manual at 4	37.336	57.853	69.857	47.42	23.9	9.197	7.692	8.065
2017/10/24	13:41:26	1.95	110.3	210.3	1664.12	Manual at 4	37.388	57.899	69.805	47.47	23.86	8.932	7.421	7.75
2017/10/24	13:41:56	1.94	110.3	210	1664.12	Manual at 4	37.306	58.096	70.12	47.62	23.87	8.752	7.264	7.564
2017/10/24	13:42:26	1.94	110.3	210	1664.12	Manual at 4	37.395	58.233	69.999	47.48	23.84	8.56	7.051	7.343
2017/10/24	13:42:56	1.94	110.3	209.9	1664.13	Manual at 4	37.451	58.306	70.043	47.51	23.81	8.199	6.927	7.184
2017/10/24	13:43:26	1.94	110.3	209.4	1664.13	Manual at 4	37.319	58.415	70.18	47.47	23.75	8.19	6.684	6.983
2017/10/24	13:43:56	1.94	110.3	209.6	1664.13	Manual at 4	37.434	58.466	70.186	47.46	23.68	7.942	6.611	6.879
2017/10/24	13:44:26	1.94	110.3	209.6	1664.13	Manual at 4	37.258	58.618	69.865	47.41	23.62	7.706	6.374	6.585
2017/10/24	13:44:56	1.94	110.3	209.1	1664.13	Manual at 4	37.21	58.714	70.604	47.38	23.57	7.557	6.244	6.439
2017/10/24	13:45:26	1.93	110.3	208.8	1664.13	Manual at 4	37.508	58.78	70.628	47.35	23.54	7.484	6.096	6.246
2017/10/24	13:45:56	1.93	110.3	209	1664.14	Manual at 4	37.288	58.901	70.418	47.28	23.49	7.188	5.756	6.048
2017/10/24	13:46:26	1.93	110.3	208.8	1664.14	Manual at 4	37.244	59.094	70.326	47.25	23.46	7.146	5.697	5.939
2017/10/24	13:46:56	1.93	110.3	208.8	1664.14	Manual at 4	37.213	59.101	70.703	47.21	23.43	6.867	5.46	5.749
2017/10/24	13:47:26	1.93	110.3	208.3	1664.14	Manual at 4	37.172	59.127	70.443	47.17	23.39	6.856	5.334	5.629
2017/10/24	13:47:56	1.93	110.3	208.3	1664.14	Manual at 4	37.146	59.213	70.477	47.18	23.34	6.613	5.2	5.465
2017/10/24	13:48:26	1.93	110.3	208.1	1664.14	Manual at 4	37.208	59.365	70.566	47.19	23.3	6.376	5.072	5.278
2017/10/24	13:48:56	1.93	110.3	208.5	1664.15	Manual at 4	37.234	59.405	70.643	47.2	23.25	6.284	4.854	5.16
2017/10/24	13:49:26	1.93	110.3	208	1664.15	Manual at 4	37.377	59.465	70.592	47.15	23.25	6.186	4.883	5.072
2017/10/24	13:49:56	1.93	110.3	208	1664.15	Manual at 4	37.266	59.673	70.867	47.19	23.23	6.028	4.727	4.902
2017/10/24	13:50:26	1.93	110.3	208.1	1664.15	Manual at 4	37.381	59.667	70.985	47.25	23.24	5.93	4.544	4.782

2017/10/24	13:50:56	1.92	110.3	207.7	1664.15	Manual at 4	37.263	59.731	70.838	47.21	23.21	5.844	4.541	4.719
2017/10/24	13:51:26	1.93	110.3	207.9	1664.15	Manual at 4	37.333	59.902	71.177	47.27	23.22	5.688	4.174	4.518
2017/10/24	13:51:56	1.92	110.3	207.8	1664.16	Manual at 4	37.548	59.867	70.964	47.32	23.18	5.534	4.188	4.42
2017/10/24	13:52:26	1.92	110.3	207.5	1664.16	Manual at 4	37.41	59.981	71.105	47.31	23.17	5.517	4.049	4.281
2017/10/24	13:52:56	1.92	110.3	207.6	1664.16	Manual at 4	37.327	60.054	70.978	47.19	23.1	5.34	3.962	4.212
2017/10/24	13:53:26	1.92	110.3	207.8	1664.16	Manual at 4	37.278	60.051	70.983	47.16	23.09	5.251	3.869	4.08
2017/10/24	13:53:56	1.92	110.3	207.4	1664.16	Manual at 4	37.369	60.186	71.127	47.13	23.03	5.137	3.649	3.968
2017/10/24	13:54:26	1.92	110.3	207.2	1664.17	Manual at 4	37.252	60.241	71.221	47.17	23	5.019	3.645	3.836
2017/10/24	13:54:56	1.92	110.3	207.2	1664.17	Manual at 4	37.609	60.262	71.18	47.14	22.98	4.822	3.597	3.759
2017/10/24	13:55:26	1.92	110.3	207.2	1664.17	Manual at 4	37.256	60.231	70.812	47.11	22.96	4.808	3.356	3.635
2017/10/24	13:55:56	1.92	110.3	206.9	1664.17	Manual at 4	37.291	60.275	70.945	47.07	22.91	4.678	3.278	3.623
2017/10/24	13:56:26	1.92	110.3	207.1	1664.17	Manual at 4	37.378	60.267	71.145	47.01	22.85	4.697	3.211	3.508
2017/10/24	13:56:56	1.91	110.3	206.7	1664.17	Manual at 4	37.303	60.429	70.905	47.07	22.84	4.499	3.155	3.313
2017/10/24	13:57:26	1.91	110.3	206.7	1664.18	Manual at 4	37.479	60.399	71.365	47.03	22.8	4.379	2.939	3.253
2017/10/24	13:57:56	1.92	110.3	206.8	1664.18	Manual at 4	37.217	60.566	71.365	47.03	22.77	4.237	2.953	3.126
2017/10/24	13:58:26	1.91	110.3	206.4	1664.18	Manual at 4	37.306	60.571	71.388	46.97	22.75	4.161	2.829	3.061
2017/10/24	13:58:56	1.91	110.3	206.3	1664.18	Manual at 4	37.326	60.503	71.256	46.98	22.72	4.031	2.681	3.049
2017/10/24	13:59:26	1.91	110.3	206.1	1664.18	Manual at 4	37.261	60.604	71.415	46.89	22.68	4.048	2.653	2.905
2017/10/24	13:59:56	1.91	110.3	205.9	1664.18	Manual at 4	37.134	60.541	71.066	47	22.66	3.906	2.656	2.78
2017/10/24	14:00:26	1.91	110.3	206.1	1664.19	Manual at 4	37.238	60.616	71.098	46.93	22.62	3.883	2.562	2.735
2017/10/24	14:00:56	1.91	110.3	206	1664.19	Manual at 4	37.155	60.824	72.36	46.82	22.59	3.776	2.347	2.582
2017/10/24	14:01:26	1.91	110.3	206	1664.19	Manual at 4	37.228	60.842	71.264	46.83	22.56	3.745	2.39	2.545
2017/10/24	14:01:56	1.91	110.3	205.8	1664.19	Manual at 4	37.319	60.74	71.405	46.87	22.52	3.552	2.248	2.488
2017/10/24	14:02:26	1.91	110.3	205.8	1664.19	Manual at 4	37.238	60.849	71.452	46.86	22.5	3.563	2.174	2.426
2017/10/24	14:02:56	1.9	110.3	205.7	1664.19	Manual at 4	37.192	60.796	71.412	46.83	22.46	3.433	2.194	2.293
2017/10/24	14:03:26	1.9	110.3	205.7	1664.2	Manual at 4	37.153	60.857	71.172	46.74	22.45	3.365	2.118	2.267
2017/10/24	14:03:56	1.9	110.3	205.4	1664.2	Manual at 4	37.184	60.895	71.563	46.77	22.43	3.308	2.007	2.202
2017/10/24	14:04:26	1.9	110.3	205.4	1664.2	Manual at 4	37.313	60.837	71.415	46.95	22.39	3.249	1.868	2.069
2017/10/24	14:04:56	1.9	110.3	205.3	1664.2	Manual at 4	37.313	61.015	71.7	46.83	22.44	3.127	1.868	1.977
2017/10/24	14:05:26	1.9	110.3	205.3	1664.2	Manual at 4	37.305	61.056	71.561	46.84	22.4	3.067	1.712	1.971
2017/10/24	14:05:56	1.9	110.3	205.2	1664.21	Manual at 4	37.43	61.02	71.723	46.95	22.36	3.098	1.786	1.931
2017/10/24	14:06:26	1.9	110.3	205	1664.21	Manual at 4	37.443	61.184	71.304	46.84	22.37	2.959	1.616	1.846

2017/10/24	14:06:56	1.9	110.3	204.9	1664.21	Manual at 4	37.327	61.075	71.498	46.85	22.36	2.843	1.534	1.77
2017/10/24	14:07:26	1.9	110.3	204.9	1664.21	Manual at 4	37.29	61.111	71.522	46.82	22.29	2.874	1.494	1.719
2017/10/24	14:07:56	1.9	110.3	205	1664.21	Manual at 4	37.314	61.081	71.448	46.83	22.29	2.69	1.321	1.665
2017/10/24	14:08:26	1.9	110.3	205	1664.21	Manual at 4	37.303	61.179	71.557	46.86	22.24	2.625	1.279	1.521
2017/10/24	14:08:56	1.89	110.3	204.6	1664.22	Manual at 4	37.402	61.222	71.505	46.7	22.23	2.828	1.382	1.539
2017/10/24	14:09:26	1.9	110.3	204.8	1664.22	Manual at 4	37.297	60.947	71.561	46.76	22.18	2.53	1.242	1.452
2017/10/24	14:09:56	1.9	110.3	204.9	1664.22	Manual at 4	37.41	61.182	71.382	46.75	22.14	2.555	1.228	1.428
2017/10/24	14:10:26	1.89	110.3	204.6	1664.22	Manual at 4	37.337	61.198	71.633	46.74	22.11	2.451	1.223	1.421
2017/10/24	14:10:56	1.89	110.3	204.5	1664.22	Manual at 4	37.39	61.248	71.592	46.73	22.05	2.356	1.131	1.289
2017/10/24	14:11:26	1.89	110.3	204.6	1664.22	Manual at 4	37.346	61.25	71.562	46.68	22.04	2.489	1.131	1.295
2017/10/24	14:11:56	1.89	110.3	204.6	1664.23	Manual at 4	37.302	61.275	71.273	46.77	22.03	2.364	1.12	1.207
2017/10/24	14:12:26	1.89	110.3	204.5	1664.23	Manual at 4	37.484	61.282	71.404	46.73	22.01	2.256	1.063	1.159
2017/10/24	14:12:56	1.89	110.3	204.3	1664.23	Manual at 4	37.276	61.277	71.416	46.65	21.97	2.268	0.921	1.122
2017/10/24	14:13:26	1.89	110.3	204.5	1664.23	Manual at 4	37.261	61.265	71.114	46.62	21.95	2.157	0.811	1.04
2017/10/24	14:13:56	1.89	110.3	204.5	1664.23	Manual at 4	37.258	61.307	71.139	46.67	21.92	2.12	0.74	1.071
2017/10/24	14:14:26	1.89	110.3	204.3	1664.23	Manual at 4	37.346	61.329	71.411	46.65	21.91	2.135	0.808	0.949
2017/10/24	14:14:56	1.89	110.3	204.2	1664.24	Manual at 4	37.43	61.289	71.456	46.68	21.89	1.977	0.697	0.921
2017/10/24	14:15:26	0.43	111	36.1	1664.24	Manual at 4	37.543	61.338	71.73	46.59	21.89	1.953	0.625	0.827
2017/10/24	14:15:56	0.43	111	36.1	1664.24	Manual at 4	37.419	62.38	67.046	40.88	26.67	3.123	2.55	2.463
2017/10/24	14:16:26	0.43	111	36	1664.24	Manual at 4	37.3	62.33	61.555	31.23	32.51	3.896	3.267	3.262
2017/10/24	14:16:56	0.43	111	36	1664.24	Manual at 4	37.282	61.947	58.63	32.69	35.64	4.451	3.918	3.848
2017/10/24	14:17:26	0.43	111	36	1664.24	Manual at 4	37.466	61.711	56.195	33.61	37.25	5.082	4.592	4.526
2017/10/24	14:17:56	0.43	111	36	1664.24	Manual at 4	37.526	61.305	54.441	34.35	38.76	5.657	5.293	5.202
2017/10/24	14:18:26	0.43	111	35.9	1664.24	Manual at 4	37.318	60.963	53.614	34.97	40.17	6.243	5.916	5.805
2017/10/24	14:18:56	0.43	111	35.9	1664.24	Manual at 4	37.342	60.67	52.576	35.44	41.2	6.768	6.468	6.372
2017/10/24	14:19:26	0.43	111	35.8	1664.24	Manual at 4	37.441	60.296	51.671	35.89	41.82	7.276	6.981	6.914
2017/10/24	14:19:56	2.02	110.3	217.8	1664.24	Manual at 4	37.255	59.374	58.258	41.88	18.42	7.725	7.408	7.347
2017/10/24	14:20:26	1.95	110.3	210.1	1664.24	Manual at 4	37.321	59.354	66.515	46.11	15.46	7.014	6.112	6.223
2017/10/24	14:20:56	1.95	110.3	210.9	1664.24	Manual at 4	37.419	59.552	68.861	47.1	23.92	6.543	5.561	5.772
2017/10/24	14:21:26	1.95	110.4	210.1	1664.25	Manual at 4	37.34	59.727	70.183	47.28	25.15	6.24	5.276	5.421
2017/10/24	14:21:56	1.94	110.4	209.2	1664.25	Manual at 4	37.353	59.894	71.21	47.38	25.58	5.891	4.793	5.021
2017/10/24	14:22:26	1.93	110.4	208.8	1664.25	Manual at 4	37.447	60.119	70.958	47.36	25.63	5.542	4.438	4.605

2017/10/24	14:22:56	1.93	110.4	208	1664.25	Manual at 4	37.478	60.149	71.126	47.3	25.57	5.268	3.972	4.226
2017/10/24	14:23:26	1.92	110.4	207.7	1664.25	Manual at 4	37.351	60.154	70.908	47.29	25.49	5.025	3.601	3.963
2017/10/24	14:23:56	1.92	110.4	207.5	1664.25	Manual at 4	37.55	60.21	71.413	47.18	25.39	4.763	3.434	3.696
2017/10/24	14:24:26	1.92	110.4	207.2	1664.26	Manual at 4	37.395	60.377	71.599	47.17	25.3	4.528	3.3	3.475
2017/10/24	14:24:56	1.92	110.4	207.1	1664.26	Manual at 4	37.322	60.539	71.361	47.04	25.21	4.297	3.099	3.24
2017/10/24	14:25:26	1.91	110.4	206.7	1664.26	Manual at 4	37.356	60.595	71.081	47.02	25.14	4.074	2.779	3.076
2017/10/24	14:25:56	1.91	110.4	206.5	1664.26	Manual at 4	37.379	60.671	71.096	46.95	25.11	4.176	2.646	2.948
2017/10/24	14:26:26	1.91	110.4	206.3	1664.26	Manual at 4	37.213	60.774	70.96	46.88	25.07	3.851	2.456	2.728
2017/10/24	14:26:56	1.91	110.4	206.4	1664.26	Manual at 4	37.245	60.714	70.898	46.76	25	3.732	2.343	2.597
2017/10/24	14:27:26	1.9	110.4	205.7	1664.27	Manual at 4	37.193	60.815	71.331	46.83	24.95	3.618	2.241	2.512
2017/10/24	14:27:56	1.9	110.4	205.7	1664.27	Manual at 4	37.203	60.908	70.923	46.77	24.89	3.468	2.122	2.288
2017/10/24	14:28:26	1.9	110.4	205.6	1664.27	Manual at 4	37.234	60.782	70.737	46.83	24.86	3.256	1.884	2.169
2017/10/24	14:28:56	1.9	110.4	205.4	1664.27	Manual at 4	37.245	60.949	71.081	46.83	24.8	3.185	1.909	2.107
2017/10/24	14:29:26	1.9	110.4	205.3	1664.27	Manual at 4	37.408	61	71.339	46.74	24.79	3.219	1.938	2.016
2017/10/24	14:29:56	1.9	110.4	204.9	1664.28	Manual at 4	37.299	61.088	71.28	46.76	24.74	3.021	1.598	1.858
2017/10/24	14:30:26	1.9	110.4	205.4	1664.28	Manual at 4	37.493	61.086	71.198	46.78	24.75	2.768	1.501	1.784
2017/10/24	14:30:56	1.9	110.4	205.2	1664.28	Manual at 4	37.369	61.239	71.039	46.74	24.71	2.904	1.578	1.674
2017/10/24	14:31:26	1.89	110.4	204.7	1664.28	Manual at 4	37.333	61.333	71.544	46.6	24.66	2.712	1.289	1.645
2017/10/24	14:31:56	1.89	110.4	204.7	1664.28	Manual at 4	37.228	61.296	71.454	46.7	24.64	2.688	1.279	1.514
2017/10/24	14:32:26	1.89	110.4	204.8	1664.28	Manual at 4	37.466	61.32	71.002	46.72	24.64	2.478	1.209	1.464
2017/10/24	14:32:56	1.89	110.4	204.5	1664.29	Manual at 4	37.352	61.489	71.351	46.66	24.62	2.523	1.218	1.351
2017/10/24	14:33:26	1.89	110.4	204.1	1664.29	Manual at 4	36.268	61.4	71.004	46.38	24.48	2.345	1.085	1.297
2017/10/24	14:33:56	1.89	110.4	204.4	1664.29	Manual at 4	37.173	61.39	71.243	46.32	24.39	2.377	1.103	1.213
2017/10/24	14:34:26	1.89	110.4	203.8	1664.29	Manual at 4	37.156	61.535	71.032	46.41	24.43	2.295	0.988	1.207
2017/10/24	14:34:56	0.43	111	36	1664.29	Manual at 4	37.28	61.605	71.161	46.42	24.39	2.182	0.96	1.103
2017/10/24	14:35:26	0.43	111	36	1664.29	Manual at 4	37.367	62.543	66.986	41.5	28.39	3.308	2.707	2.651
2017/10/24	14:35:56	0.43	111	36	1664.29	Manual at 4	37.763	62.58	61.971	31.33	33.65	4.222	3.557	3.549
2017/10/24	14:36:26	0.43	111	36	1664.29	Manual at 4	37.447	62.337	58.576	32.57	36.57	4.694	4.183	4.133
2017/10/24	14:36:56	0.43	111	35.9	1664.29	Manual at 4	37.401	62.05	56.167	33.5	38.21	5.268	4.843	4.799
2017/10/24	14:37:26	0.43	111	35.9	1664.29	Manual at 4	37.362	61.688	54.742	34.19	39.62	5.916	5.53	5.466
2017/10/24	14:37:56	0.43	111	35.9	1664.29	Manual at 4	37.582	61.277	53.391	34.81	40.95	6.435	6.13	6.05
2017/10/24	14:38:26	0.43	111	35.9	1664.29	Manual at 4	37.395	60.963	52.262	35.35	41.85	6.985	6.663	6.583

2017/10/24	14:38:56	2.04	110.3	221.3	1664.29	Manual at 4	37.359	60.644	51.854	35.79	42.18	7.487	7.199	7.111
2017/10/24	14:39:26	1.95	110.4	210.2	1664.3	Manual at 4	37.04	59.781	65.025	44.7	3.381	7.577	6.931	7.005
2017/10/24	14:39:56	1.96	110.4	211.2	1664.3	Manual at 4	37.546	59.884	67.929	46.67	20.46	6.759	5.926	6.055
2017/10/24	14:40:26	1.95	110.4	211	1664.3	Manual at 4	37.691	60.082	70.07	47.41	24.67	6.46	5.535	5.695
2017/10/24	14:40:56	1.95	110.4	211	1664.3	Manual at 4	37.877	60.289	71.256	47.73	25.52	6.251	5.172	5.33
2017/10/24	14:41:26	1.94	110.4	210.1	1664.3	Manual at 4	38.093	60.396	71.662	47.9	25.8	5.935	4.709	4.972
2017/10/24	14:41:56	1.94	110.4	209.9	1664.31	Manual at 4	38.323	60.548	71.838	48.03	25.88	5.583	4.366	4.598
2017/10/24	14:42:26	1.94	110.4	209.4	1664.31	Manual at 4	38.297	60.671	72.036	48.04	25.84	5.268	4.045	4.277
2017/10/24	14:42:56	1.94	110.4	209	1664.31	Manual at 4	38.103	60.758	72.043	47.97	25.78	5.019	3.802	3.944
2017/10/24	14:43:26	1.93	110.4	208.8	1664.31	Manual at 4	37.906	60.861	71.853	47.85	25.74	4.835	3.513	3.723
2017/10/24	14:43:56	1.93	110.4	207.9	1664.31	Manual at 4	37.818	61.082	72.123	47.66	25.63	4.742	3.486	3.529
2017/10/24	14:44:26	1.92	110.4	207.5	1664.31	Manual at 4	37.598	61.011	72.057	47.54	25.5	4.397	3.001	3.352
2017/10/24	14:44:56	1.92	110.4	207.2	1664.32	Manual at 4	37.359	61.123	72.28	47.32	25.38	4.264	3.015	3.159
2017/10/24	14:45:26	1.91	110.4	206.8	1664.32	Manual at 4	37.192	61.13	71.92	47.18	25.24	4.187	2.727	3.016
2017/10/24	14:45:56	1.91	110.4	206.5	1664.32	Manual at 4	37.031	61.186	72.064	46.94	25.11	4	2.705	2.863
2017/10/24	14:46:26	1.91	110.4	206.3	1664.32	Manual at 4	36.992	61.075	71.724	46.87	24.98	3.861	2.515	2.718
2017/10/24	14:46:56	1.91	110.4	205.9	1664.32	Manual at 4	36.657	61.123	71.809	46.63	24.84	3.762	2.368	2.605
2017/10/24	14:47:26	1.9	110.4	205.5	1664.32	Manual at 4	36.715	61.214	71.672	46.59	24.74	3.53	2.175	2.432
2017/10/24	14:47:56	1.9	110.4	205.3	1664.33	Manual at 4	36.681	61.09	71.905	46.6	24.65	3.552	2.121	2.313
2017/10/24	14:48:26	1.9	110.4	205.4	1664.33	Manual at 4	37.048	61.28	71.956	46.42	24.57	3.395	2.046	2.173
2017/10/24	14:48:56	1.9	110.4	205.2	1664.33	Manual at 4	36.886	61.418	71.715	46.44	24.52	3.33	1.962	2.096
2017/10/24	14:49:26	1.9	110.4	205.2	1664.33	Manual at 4	37.117	61.49	71.991	46.48	24.43	3.042	1.758	1.986
2017/10/24	14:49:56	1.9	110.4	205	1664.33	Manual at 4	36.923	61.309	72.429	46.52	24.35	2.977	1.614	1.938
2017/10/24	14:50:26	1.9	110.4	205	1664.33	Manual at 4	36.959	61.542	71.647	46.44	24.24	3.014	1.614	1.824
2017/10/24	14:50:56	1.9	110.4	204.9	1664.34	Manual at 4	37.319	61.267	72.025	46.51	24.16	2.934	1.464	1.728
2017/10/24	14:51:26	1.9	110.4	204.9	1664.34	Manual at 4	37.068	61.549	72.441	46.55	24.08	2.847	1.359	1.62
2017/10/24	14:51:56	1.9	110.4	205	1664.34	Manual at 4	37.25	61.695	71.956	46.58	23.94	2.62	1.33	1.592
2017/10/24	14:52:26	1.9	110.4	204.8	1664.34	Manual at 4	37.369	61.71	71.835	46.66	23.86	2.694	1.373	1.504
2017/10/24	14:52:56	1.9	110.4	204.9	1664.34	Manual at 4	37.485	61.658	71.892	46.76	23.85	2.555	1.277	1.422
2017/10/24	14:53:26	1.9	110.4	204.8	1664.35	Manual at 4	37.389	61.705	72.278	46.68	23.84	2.504	1.214	1.337
2017/10/24	14:53:56	1.89	110.4	204.8	1664.35	Manual at 4	37.286	61.725	72.171	46.67	23.81	2.298	0.912	1.282
2017/10/24	14:54:26	1.89	110.4	204.7	1664.35	Manual at 4	37.323	61.747	72.002	46.68	23.75	2.322	1.047	1.164

2017/10/24 14:54:56	0.43	111	36	1664.35	Manual at 4	37.268	61.77	71.903	46.65	23.65	2.188	0.858	1.232
2017/10/24 14:55:26	0.43	111	35.9	1664.35	Manual at 4	37.197	62.609	68.11	42.51	27.26	3.209	2.554	2.542
2017/10/24 14:55:56	0.43	111	35.9	1664.35	Manual at 4	37.209	62.659	62.421	31.34	32.59	4.127	3.489	3.477
2017/10/24 14:56:26	0.43	111	35.9	1664.35	Manual at 4	37.451	62.456	58.968	32.62	35.96	4.644	4.084	4.035
2017/10/24 14:56:56	0.43	111	35.9	1664.35	Manual at 4	37.376	62.084	56.785	33.54	37.67	5.168	4.723	4.672
2017/10/24 14:57:26	0.43	111	35.9	1664.35	Manual at 4	37.382	61.733	55.019	34.15	39.03	5.768	5.39	5.359
2017/10/24 14:57:56	0.43	111	35.9	1664.35	Manual at 4	37.39	61.408	53.864	34.88	40.34	6.426	6.067	5.942
2017/10/24 14:58:26	0.43	111	35.8	1664.35	Manual at 4	37.62	61.098	52.79	35.45	41.32	6.89	6.599	6.505
2017/10/24 14:58:56	0.43	111	35.8	1664.35	Manual at 4	37.513	60.814	51.974	35.9	41.96	7.435	7.119	7.042
2017/10/24 14:59:26	1.96	110.4	211.8	1664.35	Manual at 4	37.321	59.903	64.108	43.68	1.294	7.72	7.267	7.24
2017/10/24 14:59:56	1.95	110.4	210.7	1664.36	Manual at 4	37.404	59.779	67.249	46.83	17.88	6.874	6.011	6.177
2017/10/24 15:00:26	1.96	110.4	211.4	1664.36	Manual at 4	37.448	59.941	69.854	47.28	23.81	6.556	5.651	5.819
2017/10/24 15:00:56	1.95	110.4	210.7	1664.36	Manual at 4	37.365	60.078	70.809	47.63	24.65	6.43	5.366	5.54
2017/10/24 15:01:26	1.95	110.4	210.4	1664.36	Manual at 4	37.56	60.154	71.369	47.61	24.71	6.079	4.981	5.177
2017/10/24 15:01:56	1.94	110.4	209.6	1664.36	Manual at 4	37.49	60.237	71.534	47.59	24.63	5.719	4.599	4.775
2017/10/24 15:02:26	1.93	110.4	208.7	1664.36	Manual at 4	37.324	60.44	71.527	47.39	24.49	5.465	4.331	4.541
2017/10/24 15:02:56	1.93	110.4	208.3	1664.37	Manual at 4	37.27	60.526	71.636	47.26	24.32	5.213	3.913	4.206
2017/10/24 15:03:26	1.93	110.4	208.1	1664.37	Manual at 4	37.402	60.612	71.596	47.3	24.17	5.065	3.681	3.894
2017/10/24 15:03:56	1.92	110.4	207.9	1664.37	Manual at 4	37.355	60.589	71.599	47.2	24.06	4.662	3.413	3.627
2017/10/24 15:04:26	1.92	110.4	207.7	1664.37	Manual at 4	37.47	60.751	71.658	47.23	23.97	4.582	3.337	3.417
2017/10/24 15:04:56	1.92	110.4	207.7	1664.37	Manual at 4	37.537	60.671	71.811	47.33	23.91	4.491	3.13	3.293
2017/10/24 15:05:26	1.92	110.4	207.6	1664.37	Manual at 4	37.414	60.83	71.669	47.26	23.85	4.146	2.836	3.19
2017/10/24 15:05:56	1.92	110.4	207.1	1664.38	Manual at 4	37.406	60.888	71.879	47.15	23.76	4.061	2.78	2.98
2017/10/24 15:06:26	1.91	110.4	206.9	1664.38	Manual at 4	37.398	61.023	71.943	47.1	23.67	4.018	2.695	2.799
2017/10/24 15:06:56	1.91	110.4	206.8	1664.38	Manual at 4	37.224	61.061	72.476	47.02	23.6	3.752	2.499	2.66
2017/10/24 15:07:26	1.91	110.4	206.5	1664.38	Manual at 4	37.421	61.045	71.622	46.97	23.51	3.712	2.383	2.541
2017/10/24 15:07:56	1.91	110.4	206.5	1664.38	Manual at 4	37.561	61.166	71.75	47.06	23.48	3.653	2.285	2.413
2017/10/24 15:08:26	1.91	110.4	206.3	1664.38	Manual at 4	37.418	61.216	71.568	47.14	23.44	3.481	2.114	2.319
2017/10/24 15:08:56	1.91	110.4	206.4	1664.39	Manual at 4	37.354	61.278	71.71	47.06	23.41	3.277	1.982	2.187
2017/10/24 15:09:26	1.91	110.4	206.3	1664.39	Manual at 4	37.22	61.216	71.766	46.98	23.39	3.344	1.836	2.103
2017/10/24 15:09:56	1.9	110.4	205.7	1664.39	Manual at 4	37.43	61.273	71.539	47.01	23.33	3.154	1.87	2.021
2017/10/24 15:10:26	1.9	110.4	205.9	1664.39	Manual at 4	37.233	61.357	71.739	46.84	23.27	3.038	1.652	1.865

2017/10/24 15:10:56	1.9	110.4	205.7	1664.39	Manual at 4	37.258	61.367	71.922	46.85	23.16	3.024	1.567	1.811
2017/10/24 15:11:26	1.9	110.4	205.8	1664.4	Manual at 4	37.196	61.436	72.128	46.84	23.14	2.913	1.657	1.772
2017/10/24 15:11:56	1.9	110.4	205.4	1664.4	Manual at 4	37.251	61.419	71.655	46.8	23.07	2.851	1.431	1.656
2017/10/24 15:12:26	1.9	110.4	205.5	1664.4	Manual at 4	37.313	61.451	71.836	46.75	23.01	2.817	1.431	1.545
2017/10/24 15:12:56	1.9	110.4	205.2	1664.4	Manual at 4	37.214	61.397	71.356	46.69	22.88	2.603	1.365	1.523
2017/10/24 15:13:26	1.9	110.4	205	1664.4	Manual at 4	37.165	61.467	71.32	46.71	22.82	2.503	1.265	1.457
2017/10/24 15:13:56	1.9	110.4	205.2	1664.4	Manual at 4	37.235	61.494	71.491	46.65	22.73	2.475	1.154	1.343
2017/10/24 15:14:26	1.9	110.4	204.9	1664.41	Manual at 4	37.216	61.482	71.663	46.78	22.62	2.457	1.076	1.328
2017/10/24 15:14:56	1.9	110.4	204.9	1664.41	Manual at 4	37.327	61.395	71.703	46.71	22.52	2.411	1.071	1.28
2017/10/24 15:15:26	0.43	111	36	1664.41	Manual at 4	37.281	61.405	72.074	46.67	22.49	2.182	1.017	1.22
2017/10/24 15:15:56	0.43	111	36	1664.41	Manual at 4	37.778	62.35	69.849	43.78	25.36	2.869	2.099	2.094
2017/10/24 15:16:26	0.43	111	36	1664.41	Manual at 4	37.553	62.508	63.337	31.53	30.82	4.029	3.368	3.332
2017/10/24 15:16:56	0.43	111	35.9	1664.41	Manual at 4	37.683	62.287	59.545	32.63	35.1	4.519	3.932	3.893
2017/10/24 15:17:26	0.43	111	35.9	1664.41	Manual at 4	37.473	61.975	57.037	33.54	37.11	5	4.466	4.444
2017/10/24 15:17:56	0.43	111.1	35.9	1664.41	Manual at 4	37.504	61.651	55.281	34.3	38.49	5.603	5.175	5.103
2017/10/24 15:18:26	0.43	111.1	35.9	1664.41	Manual at 4	37.501	61.309	53.942	34.93	39.73	6.155	5.761	5.689
2017/10/24 15:18:56	0.43	111.1	35.9	1664.41	Manual at 4	37.551	60.879	52.785	35.47	40.87	6.716	6.373	6.253
2017/10/24 15:19:26	0.43	111.1	35.8	1664.41	Manual at 4	37.66	60.535	52.143	36	41.58	7.183	6.858	6.767
2017/10/24 15:19:56	2.08	110.3	224.5	1664.41	Manual at 4	37.609	60.191	51.325	36.41	42.01	7.691	7.418	7.307
2017/10/24 15:20:26	1.97	110.4	212.2	1664.41	Manual at 4	37.375	59.343	65.465	45.99	9.871	7.259	6.463	6.605
2017/10/24 15:20:56	1.96	110.4	211.1	1664.42	Manual at 4	37.22	59.419	68.202	47.13	21.38	6.752	5.903	6.034
2017/10/24 15:21:26	1.96	110.4	211.5	1664.42	Manual at 4	37.358	59.51	69.85	47.42	23.32	6.627	5.705	5.774
2017/10/24 15:21:56	1.95	110.4	210.8	1664.42	Manual at 4	37.301	59.576	70.719	47.58	23.63	6.364	5.334	5.475
2017/10/24 15:22:26	1.94	110.4	209.9	1664.42	Manual at 4	37.457	59.799	70.886	47.59	23.66	5.978	4.994	5.092
2017/10/24 15:22:56	1.94	110.4	209.7	1664.42	Manual at 4	37.46	59.955	71.558	47.54	23.56	5.71	4.502	4.744
2017/10/24 15:23:26	1.94	110.4	209.1	1664.43	Manual at 4	37.686	60.096	71.244	47.59	23.49	5.46	4.197	4.486
2017/10/24 15:23:56	1.93	110.4	208.8	1664.43	Manual at 4	37.648	60.281	71.302	47.61	23.42	5.205	4.002	4.175
2017/10/24 15:24:26	1.93	110.4	208.2	1664.43	Manual at 4	37.659	60.316	71.599	47.61	23.37	5.116	3.682	3.881
2017/10/24 15:24:56	1.92	110.4	208	1664.43	Manual at 4	37.563	60.41	71.339	47.43	23.24	4.803	3.407	3.688
2017/10/24 15:25:26	1.92	110.4	207.7	1664.43	Manual at 4	37.345	60.567	71.664	47.27	23.17	4.513	3.24	3.456
2017/10/24 15:25:56	1.92	110.4	207.4	1664.43	Manual at 4	37.223	60.481	71.468	47.22	23.06	4.326	3.047	3.246
2017/10/24 15:26:26	1.92	110.4	206.9	1664.44	Manual at 4	37.182	60.587	71.473	47.14	22.96	4.279	2.885	3.104



2017/10/24	15:26:56	1.91	110.4	206.7	1664.44	Manual at 4	37.109	60.691	71.325	46.98	22.9	4.181	2.874	2.969
2017/10/24	15:27:26	1.91	110.4	206.6	1664.44	Manual at 4	37.179	60.686	71.322	46.96	22.79	4.057	2.653	2.828
2017/10/24	15:27:56	1.91	110.4	206.7	1664.44	Manual at 4	37.121	60.681	71.266	46.93	22.74	3.857	2.5	2.731
2017/10/24	15:28:26	1.91	110.4	206.3	1664.44	Manual at 4	37.15	60.745	71.501	46.87	22.68	3.67	2.42	2.567
2017/10/24	15:28:56	1.91	110.4	206.3	1664.44	Manual at 4	37.309	60.797	71.305	46.95	22.68	3.601	2.25	2.476
2017/10/24	15:29:26	1.91	110.4	206.4	1664.45	Manual at 4	37.451	60.936	71.106	47.01	22.72	3.591	2.134	2.328
2017/10/24	15:29:56	1.91	110.4	206.1	1664.45	Manual at 4	37.518	61.052	71.571	47.02	22.68	3.319	2.018	2.166
2017/10/24	15:30:26	1.91	110.4	206.3	1664.45	Manual at 4	37.523	61.034	71.252	47.16	22.66	3.339	1.871	2.101
2017/10/24	15:30:56	1.91	110.4	206.1	1664.45	Manual at 4	37.409	61.044	71.485	47.05	22.62	3.231	1.837	2.087
2017/10/24	15:31:26	1.9	110.4	205.7	1664.45	Manual at 4	37.329	61.093	71.779	46.93	22.56	3.154	1.669	1.911
2017/10/24	15:31:56	1.9	110.4	205.6	1664.45	Manual at 4	37.332	61.055	71.557	46.9	22.54	3.007	1.734	1.846
2017/10/24	15:32:26	1.9	110.4	205.6	1664.46	Manual at 4	37.347	61.098	71.094	46.91	22.48	2.962	1.545	1.735
2017/10/24	15:32:56	1.9	110.4	205.6	1664.46	Manual at 4	37.332	61.11	71.418	46.94	22.41	2.84	1.471	1.718
2017/10/24	15:33:26	1.9	110.4	205.4	1664.46	Manual at 4	37.482	61.115	71.24	46.87	22.41	2.727	1.397	1.614
2017/10/24	15:33:56	1.9	110.4	205.6	1664.46	Manual at 4	37.249	61.179	71.738	46.77	22.33	2.651	1.326	1.518
2017/10/24	15:34:26	1.9	110.4	205.3	1664.46	Manual at 4	37.421	61.177	71.646	46.85	22.27	2.653	1.346	1.493
2017/10/24	15:34:56	1.9	110.4	205.3	1664.47	Manual at 4	37.348	61.119	71.386	46.82	22.24	2.672	1.284	1.365
2017/10/24	15:35:26	1.9	110.4	205	1664.47	Manual at 4	37.552	61.181	71.633	46.82	22.28	2.521	1.08	1.377
2017/10/24	15:35:56	1.9	110.4	205	1664.47	Manual at 4	37.295	61.285	71.88	46.81	22.3	2.386	1.048	1.29
2017/10/24	15:36:26	0.43	111	36	1664.47	Manual at 4	37.411	61.238	71.519	46.87	22.23	2.317	1.01	1.292
2017/10/24	15:36:56	0.43	111	36	1664.47	Manual at 4	37.396	62.137	70.553	44.35	24.51	2.754	1.844	1.828
2017/10/24	15:37:26	0.43	111	35.9	1664.47	Manual at 4	37.559	62.243	63.62	31.51	29.9	3.851	3.241	3.225
2017/10/24	15:37:56	0.43	111	35.9	1664.47	Manual at 4	37.359	62.109	59.877	32.35	34.61	4.473	3.774	3.786
2017/10/24	15:38:26	0.43	111	35.9	1664.47	Manual at 4	37.497	61.812	56.967	33.36	36.79	4.805	4.296	4.308
2017/10/24	15:38:56	0.43	111	35.9	1664.47	Manual at 4	37.32	61.424	55.218	34.11	38.14	5.405	4.936	4.914
2017/10/24	15:39:26	0.43	111	35.8	1664.47	Manual at 4	37.445	60.998	54.006	34.77	39.34	5.958	5.555	5.489
2017/10/24	15:39:56	0.43	111	35.9	1664.47	Manual at 4	37.442	60.727	53.115	35.38	40.47	6.457	6.144	6.059

