

Date/Time	Tubo	Flow Time	Avg DP/Hz	Avg Press	Avg Temp	Avg SG R1	Avg Heat Ext	Param/Un	CorVol	R1 PM	Energy R1	CorVol R1	STC	CorVol R1	STD
09/01/2020 09:00	28077-01	406	32.09	105.35	91.25	0.5712	1013.6	58.138138	553.469055	5333.7393	526.236755	526.236755			
09/01/2020 15:46	28077-01	1034	20.89	106.49	88.9	0.5751	1016.3	47.126572	1141.93298	16368.498	1612.0188	1612.018799			
09/01/2020 15:46	28077-01	0	25.36	105.54	92.53	0.5712	1013.6	51.739285	0.040401	5334.1191	526.274231	526.274231			
09/02/2020 09:00	28077-01	1440	25.33	106.02	89.86	0.5751	1016.3	51.806293	1746.58301	16877.0508	1660.64307	1660.643066			
09/03/2020 09:00	28077-01	1440	22.06	106.21	89.81	0.5751	1016.3	48.408733	1633.08752	15780.3555	1552.73218	1552.732178			
09/04/2020 09:00	28077-01	1440	19.71	106.53	87.55	0.5751	1016.3	45.826469	1549.16211	14969.3926	1472.93628	1472.936279			
09/05/2020 09:00	28077-01	1440	4.71	108.04	83.83	0.5751	1016.3	22.542091	766.346558	7405.127	728.638794	728.638794			
09/06/2020 09:00	28077-01	1440	6.51	107.69	87.01	0.5751	1016.3	26.422407	895.007324	8648.3633	850.968872	850.968872			
09/07/2020 09:00	28077-01	1440	22.31	106.4	88.06	0.5751	1016.3	48.719234	1646.67236	15911.624	1565.64856	1565.64856			
09/08/2020 09:00	28077-01	420	24.22	105.76	89.96	0.5751	1016.3	50.607521	496.896698	4801.4609	472.447113	472.447113			
09/08/2020 15:59	28077-01	1020	20.06	106.62	88.23	0.5795	1024	46.226334	1102.9375	15539.9619	1521.14221	1521.142212			
09/08/2020 15:59	28077-01	0	17.75	105.88	91.54	0.5751	1016.3	43.357346	0.033811	4801.7725	472.477722	472.477722			
09/09/2020 09:00	28077-01	1440	22.85	106.29	89.11	0.5795	1024	49.256649	1656.21997	16124.9414	1574.72119	1574.721191			
09/10/2020 09:00	28077-01	1440	26.05	106.42	86.15	0.5795	1024	52.622078	1773.58325	17267.5898	1686.30933	1686.309326			
09/11/2020 09:00	28077-01	1440	24.2	106.66	85	0.5795	1024	50.809692	1714.11145	16688.5742	1629.76404	1629.764038			
09/12/2020 09:00	28077-01	1440	3.05	108.04	86.48	0.5795	1024	18.087513	610.569214	5944.4961	580.524536	580.524536			
09/13/2020 09:00	28077-01	1440	6.12	107.56	87.68	0.5795	1024	25.607628	864.801575	8419.6992	822.246704	822.246704			
09/14/2020 09:00	28077-01	1440	18.78	106.73	85.68	0.5795	1024	44.73542	1509.21448	14693.6982	1434.94946	1434.949463			
09/15/2020 09:00	28077-01	246	21.13	105.34	87.01	0.5795	1024	47.170368	270.898468	2637.4648	257.568176	257.568176			
09/15/2020 13:05	28077-01	1194	21.99	106.74	86.69	0.5785	1023.1	48.42049	1355.14038	15820.3789	1546.05908	1546.059082			
09/15/2020 13:05	28077-01	0	18.81	105.7	88.49	0.5785	1023.1	44.590462	0.034763	2637.8044	257.601349	257.601349			
09/16/2020 09:00	28077-01	1440	24.36	106.17	87.94	0.5785	1023.1	50.826317	1712.55237	16659.416	1628.28247	1628.282471			
09/17/2020 09:00	28077-01	1440	36.55	105.28	86.29	0.5785	1023.1	61.997066	2087.68066	20308.6016	1984.95178	1984.951782			
09/18/2020 09:00	28077-01	1440	23.46	106.41	85.86	0.5785	1023.1	49.932114	1684.99487	16391.3418	1602.08093	1602.080933			
09/19/2020 09:00	28077-01	1440	6.92	107.8	83.45	0.5785	1023.1	27.154253	916.691833	8917.4219	871.583984	871.583984			
09/20/2020 09:00	28077-01	1440	7.98	107.5	85.99	0.5785	1023.1	29.210894	987.561707	9606.832	938.966553	938.966553			
09/21/2020 09:00	28077-01	1440	41	105.55	85.83	0.5785	1023.1	65.662239	2208.08057	21479.8301	2099.427	2099.427002			
09/22/2020 09:00	28077-01	1440	34.83	105.83	87.91	0.5785	1023.1	60.598244	2037.70825	19822.4766	1937.43835	1937.438354			
09/23/2020 09:00	28077-01	1440	26.85	106.17	87.92	0.5785	1023.1	53.333454	1795.96741	17470.8633	1707.5929	1707.592896			
09/24/2020 09:00	28077-01	1440	24.19	106.36	87.71	0.5785	1023.1	50.676807	1707.90112	16614.1699	1623.86011	1623.860107			
09/25/2020 09:00	28077-01	1440	23.59	106.6	86	0.5785	1023.1	50.125301	1691.58289	16455.4297	1608.34485	1608.344849			
09/26/2020 09:00	28077-01	1440	10	107.28	87.72	0.5785	1023.1	32.694035	1103.22266	10731.9609	1048.93616	1048.936157			
09/27/2020 09:00	28077-01	1440	7.27	107.3	88.44	0.5785	1023.1	27.898376	941.829773	9161.959	895.484985	895.484985			

09/28/2020 09:00	28077-01	1440	25.42	106.49	85.62	0.5785	1023.1	51.987598	1754.19739	17064.5313	1667.87817	1667.878174
09/29/2020 09:00	28077-01	1440	35.95	105.74	84.72	0.5785	1023.1	61.608353	2077.63208	20210.8496	1975.39758	1975.397583
09/30/2020 09:00	28077-01	1440	31	106.09	85.67	0.5785	1023.1	57.295559	1932.16138	18795.7363	1837.08508	1837.085083

Date/Time	Tubo	Up Time R	Flow Time	Avg DP/H	Avg Press	Avg Temp	Avg SG R2	Avg Heating V	Ext Param/Un	CorVol R2	PM Energy R2	CorVol R2 STD
09/01/2020 09:00	28077-02	406	301	15.55	105.48	87.97	0.5712	1013.6	40.522778	126.023956	1214.4833	119.823212
09/01/2020 15:46	28077-02	1440	132	16.35	105.85	88.34	0.5751	1016.3	41.601784	56.763165	1763.1208	173.807281
09/01/2020 15:46	28077-02	406	0	17.54	105.88	88.78	0.5712	1013.6	43.094074	0.014849	1214.6241	119.83712
09/02/2020 09:00	28077-02	1440	368	27.95	105.73	87.86	0.5751	1016.3	54.366276	205.97525	1990.3175	195.840317
09/03/2020 09:00	28077-02	1440	307	9.33	105.69	88.44	0.5751	1016.3	31.416279	99.336792	959.8812	94.448967
09/04/2020 09:00	28077-02	1440	0	0.53	104.83	86.92	0.5751	1016.3	7.483854	0.014239	0.1376	0.013539
09/05/2020 09:00	28077-02	1440	0	0	102.06	80.08	0.5751	1016.3	0	0	0	0
09/06/2020 09:00	28077-02	1440	0	0	103	83.21	0.5751	1016.3	0	0	0	0
09/07/2020 09:00	28077-02	1440	0	0	103.34	84.34	0.5751	1016.3	0	0	0	0
09/08/2020 09:00	28077-02	420	0	0	104.32	86.21	0.5751	1016.3	0	0	0	0
09/08/2020 15:59	28077-02	1440	1	0.94	105.16	87.47	0.5795	1024	9.918749	0.073389	0.7145	0.069778
09/08/2020 15:59	28077-02	420	0	0	105.16	87.8	0.5751	1016.3	0	0	0	0
09/09/2020 09:00	28077-02	1440	30	3.6	105.03	87.62	0.5795	1024	19.442287	6.045049	58.8545	5.747586
09/10/2020 09:00	28077-02	1440	0	0	101.43	82.38	0.5795	1024	0	0	0	0
09/11/2020 09:00	28077-02	1440	0	0	101.53	81.3	0.5795	1024	0	0	0	0
09/12/2020 09:00	28077-02	1440	0	0	103.24	82.75	0.5795	1024	0	0	0	0
09/13/2020 09:00	28077-02	1440	0	0	103.09	83.95	0.5795	1024	0	0	0	0
09/14/2020 09:00	28077-02	1440	0	4.9	102.63	82.73	0.5795	1024	22.421181	0.100491	0.9784	0.095546
09/15/2020 09:00	28077-02	246	0	0	102.76	83.28	0.5795	1024	0	0	0	0
09/15/2020 13:05	28077-02	1440	0	0	102.53	82.96	0.5785	1023.1	0	0	0	0
09/15/2020 13:05	28077-02	246	0	0	103.4	84.71	0.5785	1023.1	0	0	0	0
09/16/2020 09:00	28077-02	1440	0	0	102.87	84.22	0.5785	1023.1	0	0	0	0
09/17/2020 09:00	28077-02	1440	65	60.85	102.63	82.91	0.5785	1023.1	78.547714	50.866001	494.8157	48.363026
09/18/2020 09:00	28077-02	1440	0	0	101.96	82.11	0.5785	1023.1	0	0	0	0
09/19/2020 09:00	28077-02	1440	0	0	102.31	79.71	0.5785	1023.1	0	0	0	0
09/20/2020 09:00	28077-02	1440	0	0	102.24	82.2	0.5785	1023.1	0	0	0	0
09/21/2020 09:00	28077-02	1440	223	50.78	102.84	82.86	0.5785	1023.1	72.275894	165.425644	1609.2323	157.285507
09/22/2020 09:00	28077-02	1440	240	35.04	104.11	84.75	0.5785	1023.1	60.423218	148.762695	1447.1381	141.442505
09/23/2020 09:00	28077-02	1440	189	26.47	104.37	85.01	0.5785	1023.1	52.545834	101.902878	991.2938	96.888519

09/24/2020 09:00	28077-02	1440	42	2.51	104.17	85.23	0.5785	1023.1	16.15745	6.998926	68.0844	6.654529
09/25/2020 09:00	28077-02	1440	22	6.88	104.16	84.95	0.5785	1023.1	26.771952	6.006985	58.4349	5.711398
09/26/2020 09:00	28077-02	1440	0	0	103.55	83.96	0.5785	1023.1	0	0	0	0
09/27/2020 09:00	28077-02	1440	0	0	103.75	84.66	0.5785	1023.1	0	0	0	0
09/28/2020 09:00	28077-02	1440	76	13	104.2	83.97	0.5785	1023.1	36.811428	28.739305	279.5711	27.325125
09/29/2020 09:00	28077-02	1440	9	3.88	102.28	82.5	0.5785	1023.1	19.933393	1.827159	17.7743	1.737249
09/30/2020 09:00	28077-02	1440	7	2.81	103.54	83.16	0.5785	1023.1	17.049618	1.280014	12.4518	1.217028