

ChemData Visualizer Report

Dataset Report ID: 3

Summary Metrics

Total Individual Records: 200

Avg Flowrate	Avg Pressure	Avg Temp
87.91	5.18	48.76

Equipment Name	Type	Flowrate	Pressure	Temp
Pipe-942	Pipe	84.60	1.80	39.80
Exchanger-746	Exchanger	294.10	10.80	105.70
Separator-461	Separator	66.10	3.90	47.20
Separator-247	Separator	86.40	2.50	42.40
Exchanger-931	Exchanger	267.00	9.00	92.00
Tank-604	Tank	34.30	1.60	22.00
Valve-375	Valve	0.00	5.70	22.60
Reactor-593	Reactor	92.60	1.80	52.40
Pump-933	Pump	103.30	15.30	69.60
Separator-101	Separator	21.20	0.10	21.40
Tank-673	Tank	98.40	1.70	45.10
Tank-994	Tank	88.60	0.90	45.20
Reactor-480	Reactor	53.10	0.50	29.10
Separator-869	Separator	88.90	0.40	34.60
Valve-811	Valve	93.50	5.60	36.10
Pump-254	Pump	117.10	18.20	60.80
Exchanger-644	Exchanger	283.50	9.30	93.00
Separator-171	Separator	18.20	2.30	50.90
Tank-806	Tank	90.80	3.40	54.60
Exchanger-176	Exchanger	379.90	10.40	115.70
Mixer-344	Mixer	33.70	2.60	50.00
Valve-197	Valve	0.00	5.70	21.30
Exchanger-624	Exchanger	267.80	8.50	85.10
Pipe-536	Pipe	89.10	0.40	40.30
Valve-601	Valve	98.10	5.70	20.70
Mixer-339	Mixer	27.60	2.70	50.40
Tank-207	Tank	78.50	0.70	21.90
Pipe-114	Pipe	85.90	0.40	40.80
Separator-190	Separator	22.40	3.30	34.00

Separator-276	Separator	88.30	3.00	39.70
Exchanger-568	Exchanger	331.10	9.20	96.20
Tank-459	Tank	41.80	4.50	46.30
Exchanger-173	Exchanger	283.80	8.10	112.70
Mixer-884	Mixer	98.70	1.90	48.70
Reactor-169	Reactor	94.10	0.50	54.20
Pipe-410	Pipe	77.40	0.20	34.80
Mixer-436	Mixer	81.20	1.00	34.10
Exchanger-850	Exchanger	236.10	10.30	117.60
Pump-689	Pump	102.70	16.70	79.20
Reactor-392	Reactor	59.20	3.00	48.20
Pump-420	Pump	144.10	16.70	58.00
Valve-568	Valve	0.00	4.30	21.50
Tank-907	Tank	65.90	2.20	46.90
Pump-745	Pump	130.20	13.60	67.40
Reactor-876	Reactor	64.80	0.40	53.10
Mixer-985	Mixer	69.60	2.90	35.60
Pump-925	Pump	107.10	17.30	78.80
Exchanger-505	Exchanger	226.70	12.00	80.10
Reactor-828	Reactor	62.10	1.60	52.40
Separator-180	Separator	88.20	2.70	43.80
Pump-278	Pump	146.70	18.90	56.30
Mixer-807	Mixer	11.00	1.30	54.70
Reactor-487	Reactor	29.50	1.40	24.30
Pipe-688	Pipe	57.10	3.50	56.00
Reactor-299	Reactor	59.10	4.80	46.50
Mixer-948	Mixer	59.00	0.00	27.40
Separator-454	Separator	27.60	1.50	39.70
Tank-313	Tank	88.80	3.50	44.50
Reactor-702	Reactor	42.90	4.50	34.70
Tank-163	Tank	76.50	4.70	33.10
Valve-771	Valve	0.00	3.40	27.80
Pump-141	Pump	131.40	13.70	64.10
Tank-176	Tank	93.90	4.60	53.80
Tank-231	Tank	94.70	3.10	31.80
Exchanger-411	Exchanger	345.80	11.50	98.90
Valve-480	Valve	0.00	4.90	37.10
Pipe-373	Pipe	85.80	0.70	58.50

Pipe-665	Pipe	59.90	2.50	50.10
Valve-598	Valve	0.00	5.30	34.10
Separator-817	Separator	30.50	2.60	22.80
Valve-933	Valve	0.00	2.50	23.90
Mixer-743	Mixer	19.20	4.70	32.70
Tank-698	Tank	12.20	4.70	27.00
Reactor-671	Reactor	32.00	1.40	54.50
Valve-522	Valve	0.00	3.50	35.70
Exchanger-730	Exchanger	398.20	9.30	85.00
Exchanger-731	Exchanger	395.60	8.40	91.00
Pump-737	Pump	146.80	14.10	78.30
Mixer-109	Mixer	32.90	1.40	56.20
Reactor-666	Reactor	45.00	0.80	32.10
Mixer-981	Mixer	100.00	2.60	57.80
Reactor-192	Reactor	53.40	1.00	21.90
Pump-273	Pump	138.70	18.90	60.10
Separator-351	Separator	32.00	1.90	33.50
Mixer-960	Mixer	95.60	4.90	49.20
Tank-871	Tank	85.00	3.10	43.50
Tank-873	Tank	59.50	2.40	22.20
Mixer-834	Mixer	97.60	0.40	40.40
Tank-569	Tank	3.90	0.10	28.10
Exchanger-597	Exchanger	396.10	8.70	95.60
Mixer-262	Mixer	53.40	1.40	35.20
Reactor-458	Reactor	42.10	3.10	21.90
Valve-820	Valve	0.00	2.90	23.00
Pipe-952	Pipe	94.60	3.00	55.80
Reactor-408	Reactor	54.60	4.50	42.20
Mixer-875	Mixer	83.70	4.90	53.70
Separator-537	Separator	67.50	3.40	22.30
Mixer-670	Mixer	31.90	3.50	58.90
Pipe-823	Pipe	22.20	0.20	59.80
Exchanger-707	Exchanger	251.30	10.80	88.80
Mixer-782	Mixer	17.30	3.80	41.70
Separator-846	Separator	16.80	2.30	22.20
Separator-393	Separator	14.70	2.90	35.50
Tank-832	Tank	85.10	3.30	30.40
Tank-605	Tank	58.10	2.90	39.40

Pipe-836	Pipe	9.40	2.60	56.40
Exchanger-454	Exchanger	278.50	11.60	94.50
Reactor-409	Reactor	23.30	1.80	50.00
Exchanger-423	Exchanger	347.90	8.40	81.10
Pump-465	Pump	145.80	19.40	62.20
Valve-143	Valve	0.00	6.30	30.50
Reactor-990	Reactor	85.70	5.00	50.90
Valve-753	Valve	0.00	4.90	32.10
Pipe-221	Pipe	44.80	4.70	27.40
Tank-273	Tank	46.00	4.70	53.80
Separator-463	Separator	52.00	3.50	30.50
Separator-754	Separator	32.90	2.30	54.50
Pump-273	Pump	146.30	12.40	70.20
Separator-967	Separator	99.90	1.80	45.00
Tank-889	Tank	44.50	3.90	59.40
Reactor-358	Reactor	21.60	2.60	38.70
Valve-794	Valve	62.50	3.50	25.30
Pump-549	Pump	142.00	15.10	75.00
Pump-627	Pump	108.20	11.70	76.60
Mixer-930	Mixer	8.80	3.50	47.50
Valve-151	Valve	0.00	2.90	34.70
Pump-142	Pump	122.70	14.20	55.60
Mixer-649	Mixer	58.10	0.60	29.20
Separator-240	Separator	89.60	1.90	58.10
Mixer-405	Mixer	56.10	4.90	25.00
Pipe-716	Pipe	32.10	1.60	26.30
Pump-807	Pump	147.40	18.50	50.70
Mixer-613	Mixer	69.20	1.50	35.10
Tank-916	Tank	59.60	1.20	43.80
Mixer-373	Mixer	23.80	2.40	27.10
Pump-114	Pump	129.20	11.90	59.90
Separator-757	Separator	9.90	1.80	32.10
Mixer-365	Mixer	6.80	2.60	50.30
Mixer-657	Mixer	63.40	0.70	38.80
Mixer-886	Mixer	97.30	3.40	57.50
Pipe-885	Pipe	6.60	1.50	58.10
Reactor-160	Reactor	12.90	4.10	31.90
Separator-851	Separator	52.00	3.90	49.50

Reactor-931	Reactor	70.80	4.50	39.90
Pipe-148	Pipe	78.00	0.30	56.30
Pump-742	Pump	100.50	15.40	54.60
Pump-217	Pump	145.00	18.80	77.80
Mixer-902	Mixer	2.00	2.80	26.00
Reactor-769	Reactor	85.40	2.30	54.80
Reactor-225	Reactor	80.90	2.00	26.10
Mixer-733	Mixer	78.50	1.50	44.40
Pump-150	Pump	115.70	10.30	64.60
Tank-591	Tank	15.70	1.70	42.60
Tank-911	Tank	45.90	4.70	46.30
Separator-411	Separator	34.00	0.00	32.90
Reactor-868	Reactor	26.50	4.60	53.80
Valve-186	Valve	0.00	7.40	22.90
Reactor-294	Reactor	39.30	4.10	38.20
Separator-107	Separator	33.60	3.40	28.60
Exchanger-221	Exchanger	374.70	8.10	85.60
Exchanger-403	Exchanger	276.30	8.30	103.80
Valve-323	Valve	94.70	7.40	32.10
Pipe-406	Pipe	11.50	3.00	56.00
Separator-774	Separator	66.60	4.20	28.20
Mixer-960	Mixer	43.00	4.70	42.50
Pipe-252	Pipe	42.10	4.50	25.50
Exchanger-124	Exchanger	368.30	8.80	119.80
Valve-113	Valve	0.00	2.10	22.40
Mixer-711	Mixer	56.00	2.80	56.80
Separator-585	Separator	6.70	3.00	28.10
Valve-580	Valve	0.00	7.10	39.70
Reactor-621	Reactor	25.10	3.50	42.90
Pump-761	Pump	135.60	15.50	54.30
Tank-127	Tank	82.50	2.40	32.20
Tank-645	Tank	26.30	1.00	20.80
Mixer-229	Mixer	53.40	0.90	28.10
Pump-911	Pump	148.30	15.70	52.00
Separator-466	Separator	82.00	3.60	36.80
Separator-609	Separator	67.60	1.80	57.10
Exchanger-234	Exchanger	287.90	11.40	109.60
Tank-483	Tank	17.90	0.20	52.80

Exchanger-836	Exchanger	236.90	11.40	112.40
Separator-735	Separator	48.40	3.20	43.30
Tank-789	Tank	80.90	1.60	31.70
Valve-419	Valve	0.00	7.40	22.10
Pump-374	Pump	139.10	17.40	61.20
Separator-861	Separator	69.40	4.20	41.90
Separator-836	Separator	89.10	0.50	46.80
Mixer-212	Mixer	92.00	1.70	37.40
Mixer-829	Mixer	33.10	0.50	25.80
Pump-785	Pump	149.40	14.30	59.70
Pipe-334	Pipe	41.70	4.00	47.50
Valve-399	Valve	0.00	4.90	21.60
Reactor-641	Reactor	71.30	1.70	31.40
Reactor-605	Reactor	4.90	1.50	39.10
Pump-782	Pump	105.10	18.10	62.00
Pipe-470	Pipe	88.40	3.50	54.00
Valve-447	Valve	0.00	2.80	33.30
Separator-367	Separator	52.50	0.90	29.10
Exchanger-119	Exchanger	328.90	11.20	99.80