

Chemical Equipment

Parameter Analysis Report

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Report Overview

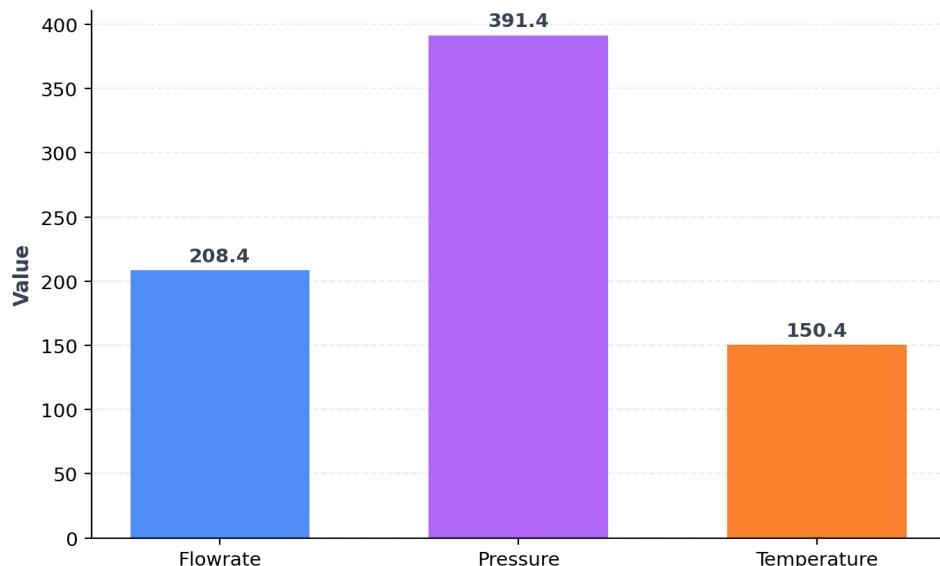
Generated	February 02, 2026 at 04:50 PM
Total Equipment	50
Avg Flowrate	208.44
Avg Pressure	391.39
Avg Temperature	150.41

Safety Threshold Settings

Parameter	Minimum	Maximum	Critical Max
Flowrate	50	500	600
Pressure	100	800	1000
Temperature	50	350	400

Average Parameters

Average Equipment Parameters



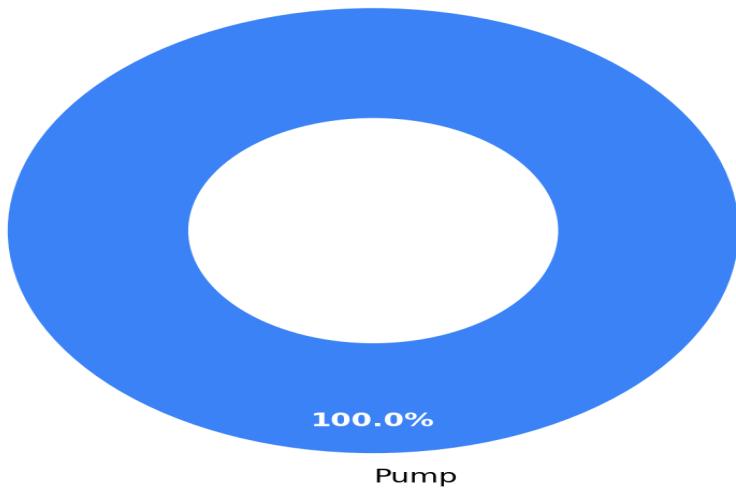
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Equipment Distribution

Equipment Distribution by Type

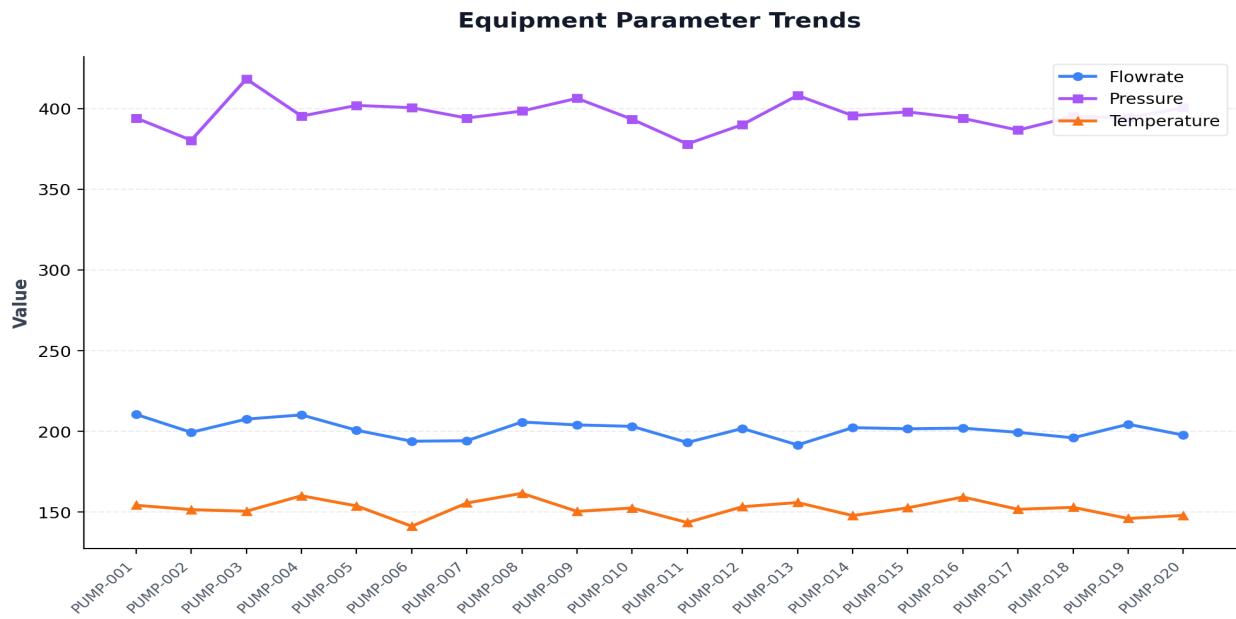


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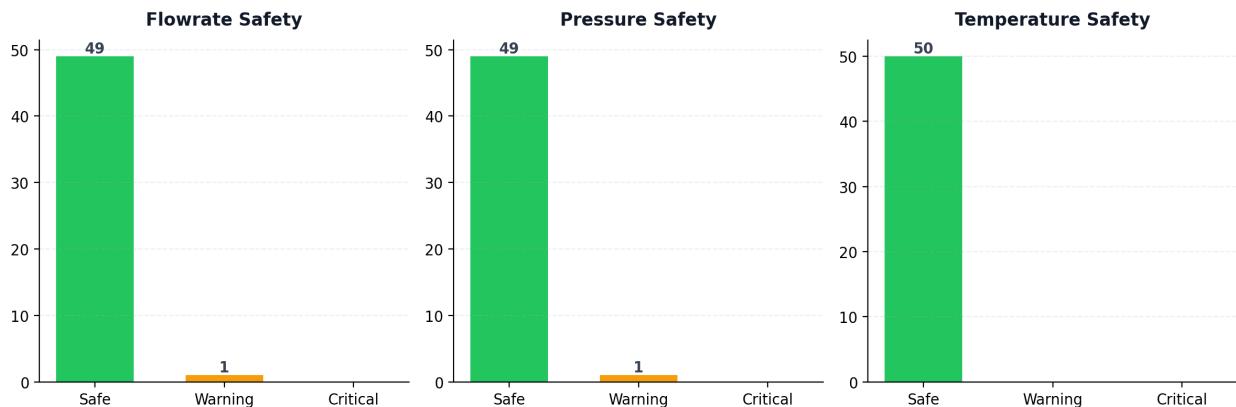
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Equipment Parameter Trends



Safety Status Distribution



Safety Warnings

PUMP-049 (Pump)

- Low pressure (50.0)

PUMP-050 (Pump)

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- ■ High flowrate (600.0)

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Equipment Distribution by Type

Equipment Type	Count	Percentage
Pump	50	100.0%

Detailed Equipment Data with Safety Status

Name	Type	Flowrate	Pressure	Temp	Status
PUMP-001	Pump	210.4	394.1	154.1	✓ Safe
PUMP-002	Pump	199.3	380.3	151.4	✓ Safe
PUMP-003	Pump	207.5	418.3	150.4	✓ Safe
PUMP-004	Pump	210.1	395.3	160.0	✓ Safe
PUMP-005	Pump	200.6	401.9	153.7	✓ Safe
PUMP-006	Pump	193.8	400.5	141.1	✓ Safe
PUMP-007	Pump	194.1	394.1	155.5	✓ Safe
PUMP-008	Pump	205.7	398.4	161.5	✓ Safe
PUMP-009	Pump	203.9	406.3	150.3	✓ Safe
PUMP-010	Pump	203.0	393.3	152.4	✓ Safe
PUMP-011	Pump	193.0	378.0	143.4	✓ Safe
PUMP-012	Pump	201.7	390.0	153.2	✓ Safe
PUMP-013	Pump	191.5	408.1	155.8	✓ Safe
PUMP-014	Pump	202.2	395.6	147.7	✓ Safe
PUMP-015	Pump	201.5	397.9	152.5	✓ Safe
PUMP-016	Pump	201.9	393.9	159.2	✓ Safe

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PUMP-017	Pump	199.3	386.6	151.6	✓ Safe
PUMP-018	Pump	195.9	395.1	152.8	✓ Safe
PUMP-019	Pump	204.3	394.3	145.9	✓ Safe
PUMP-020	Pump	197.6	400.4	147.8	✓ Safe
PUMP-021	Pump	203.1	407.1	155.6	✓ Safe
PUMP-022	Pump	187.9	407.7	149.3	✓ Safe
PUMP-023	Pump	202.8	394.9	159.2	✓ Safe
PUMP-024	Pump	203.0	370.9	150.9	✓ Safe
PUMP-025	Pump	199.5	408.8	142.9	✓ Safe
PUMP-026	Pump	202.1	402.5	149.1	✓ Safe
PUMP-027	Pump	206.5	382.5	151.1	✓ Safe
PUMP-028	Pump	199.1	404.7	149.6	✓ Safe
PUMP-029	Pump	194.4	385.9	152.6	✓ Safe
PUMP-030	Pump	191.4	422.2	152.0	✓ Safe
PUMP-031	Pump	205.2	399.6	147.8	✓ Safe
PUMP-032	Pump	192.0	398.3	136.9	✓ Safe
PUMP-033	Pump	201.4	398.0	149.0	✓ Safe
PUMP-034	Pump	200.7	384.6	140.3	✓ Safe
PUMP-035	Pump	194.5	415.3	146.3	✓ Safe
PUMP-036	Pump	210.1	409.7	157.7	✓ Safe
PUMP-037	Pump	200.8	388.2	153.7	✓ Safe
PUMP-038	Pump	195.2	412.3	147.6	✓ Safe
PUMP-039	Pump	198.3	409.4	149.8	✓ Safe

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PUMP-040	Pump	203.6	411.0	144.3	✓ Safe
PUMP-041	Pump	197.6	392.7	157.9	✓ Safe
PUMP-042	Pump	198.1	384.1	151.5	✓ Safe
PUMP-043	Pump	204.7	400.9	148.1	✓ Safe
PUMP-044	Pump	205.9	401.2	142.7	✓ Safe
PUMP-045	Pump	205.2	405.3	149.1	✓ Safe
PUMP-046	Pump	196.6	397.9	156.1	✓ Safe
PUMP-047	Pump	205.4	395.7	147.0	✓ Safe
PUMP-048	Pump	189.6	387.7	141.5	✓ Safe
PUMP-049	Pump	210.1	50.0	147.9	■ Warning
PUMP-050	Pump	600.0	418.1	152.5	■ Warning