

# Dataset Analysis Report: integration\_test\_data.csv

| Metric              | Value               |
|---------------------|---------------------|
| Total Equipment     | 11                  |
| Average Flowrate    | 62.03 L/min         |
| Average Pressure    | 4.08 bar            |
| Average Temperature | 39.23 °C            |
| Uploaded Date       | 2026-02-02 14:14:35 |

## Equipment Type Distribution

| Type           | Count |
|----------------|-------|
| Pump           | 3     |
| Reactor        | 3     |
| Heat Exchanger | 3     |
| Compressor     | 2     |