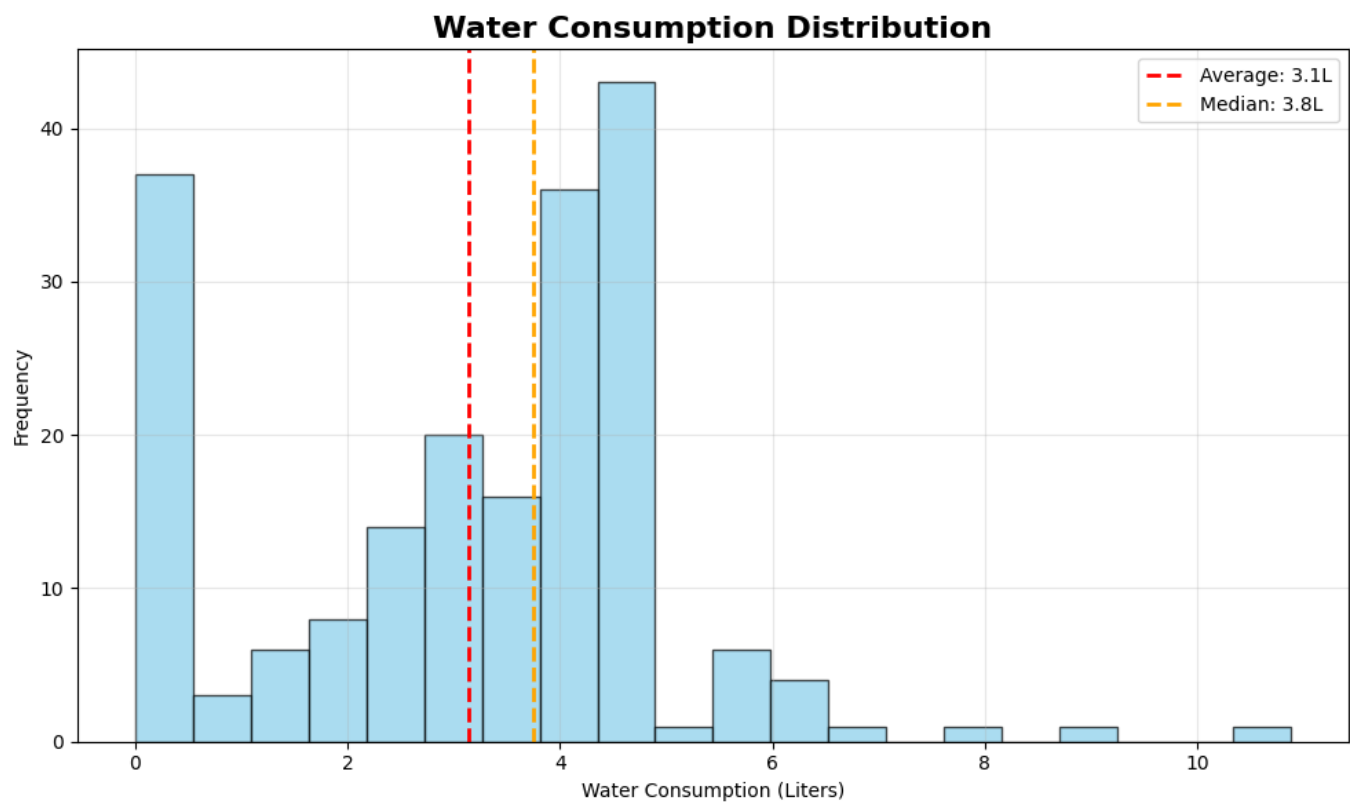# Dataset 2

All data from previous model plus all data from claudio dataset

- Total samples: 198
- Average: 3.1 L
- Median: 3.8 L
- Standard deviation: 2.0 L
- Range: 0.0L - 10.9L
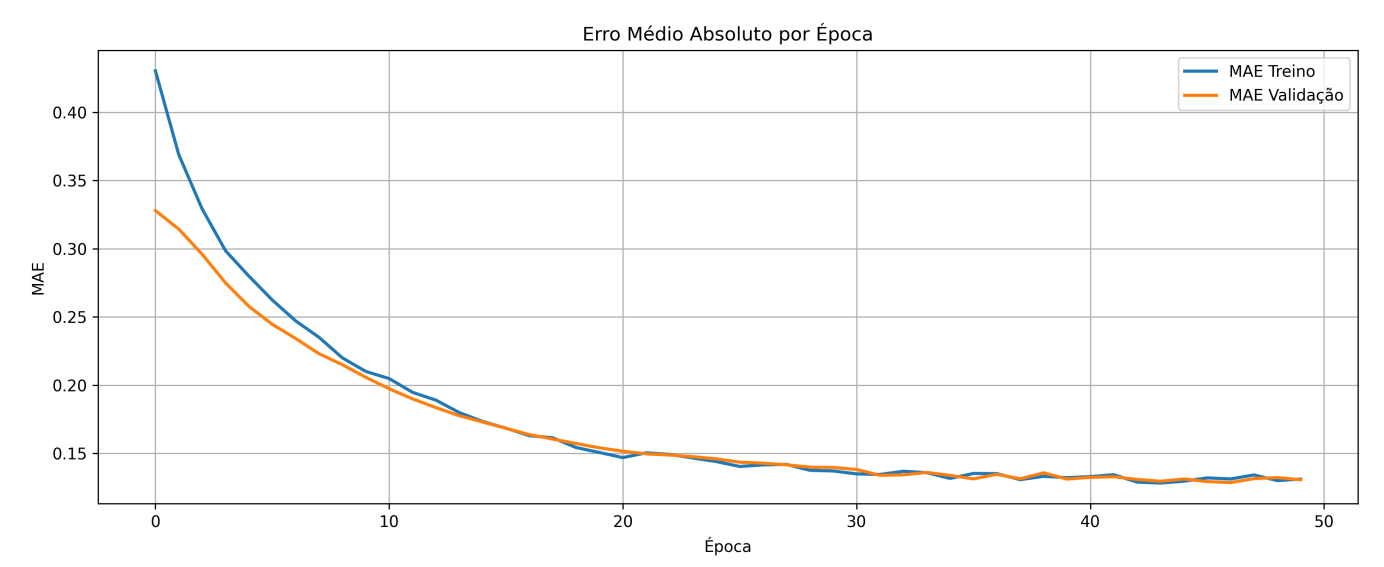- Total consumption: 620.4L

MAE and Val

Test MAE (erro médio absoluto): 0.1307 litros

Validation MAE: 0.1286 litros

Training History:

- Final training MAE: 0.1312
- Final training MAE %: 4.23%
- Final validation MAE: 0.1307
- Final validation MAE %: 4.21%
- Best validation MAE: 0.1286
- Best validation MAE %: 4.14%

Erro Médio Absoluto por Época

Model name

standard: model_improved_3_2_1.keras

optimized: model_improved_int8_3_2_1.tflite