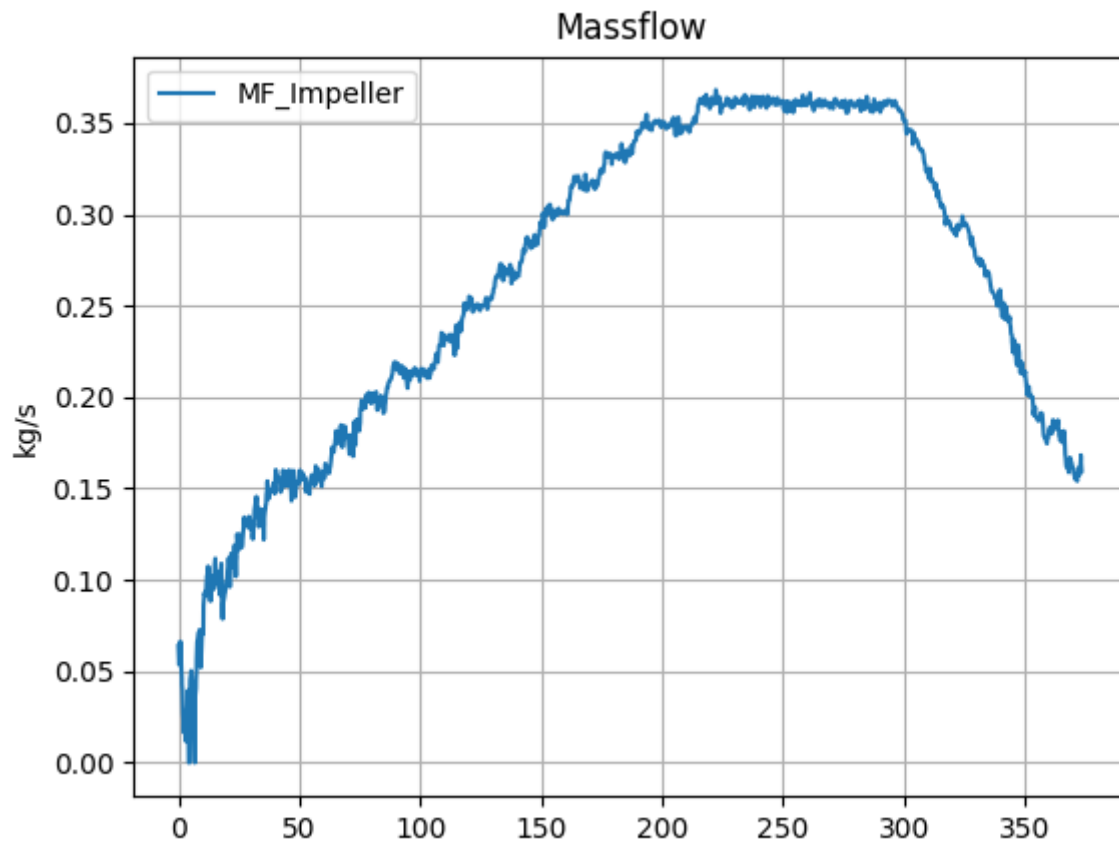
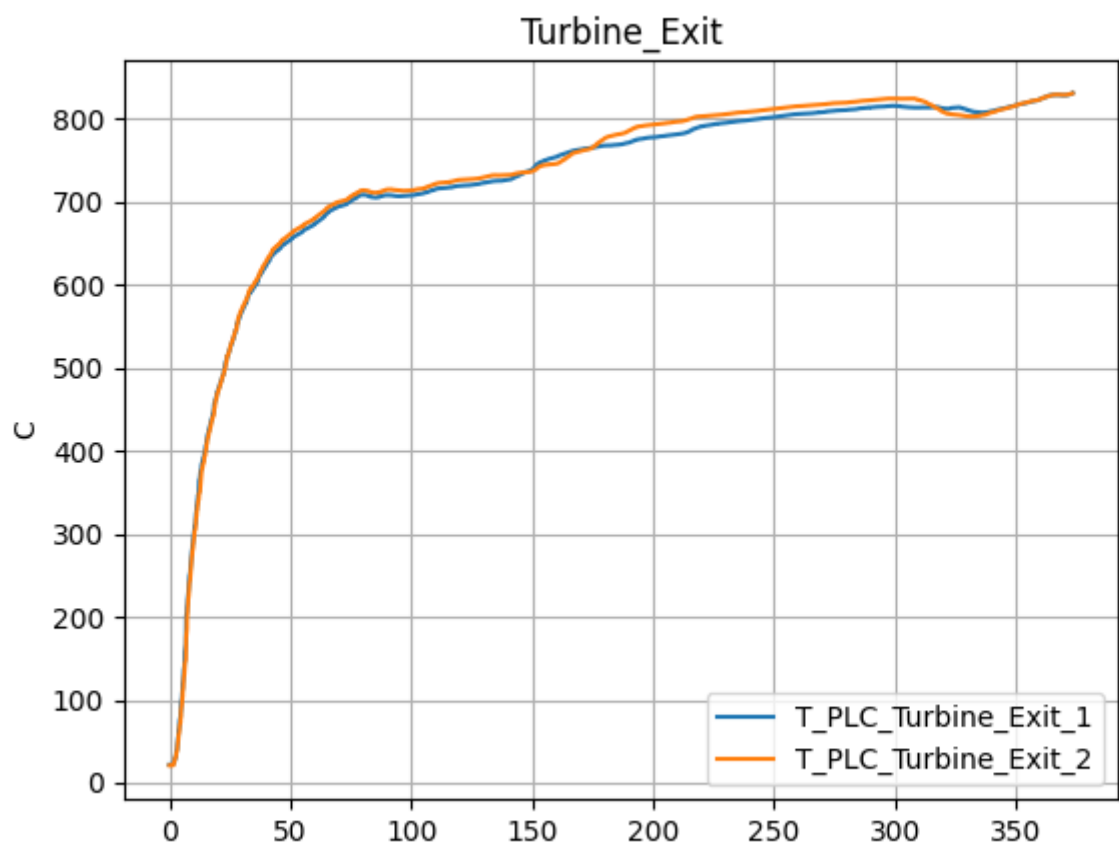


20kw_Recup_Rect Cycle Deck

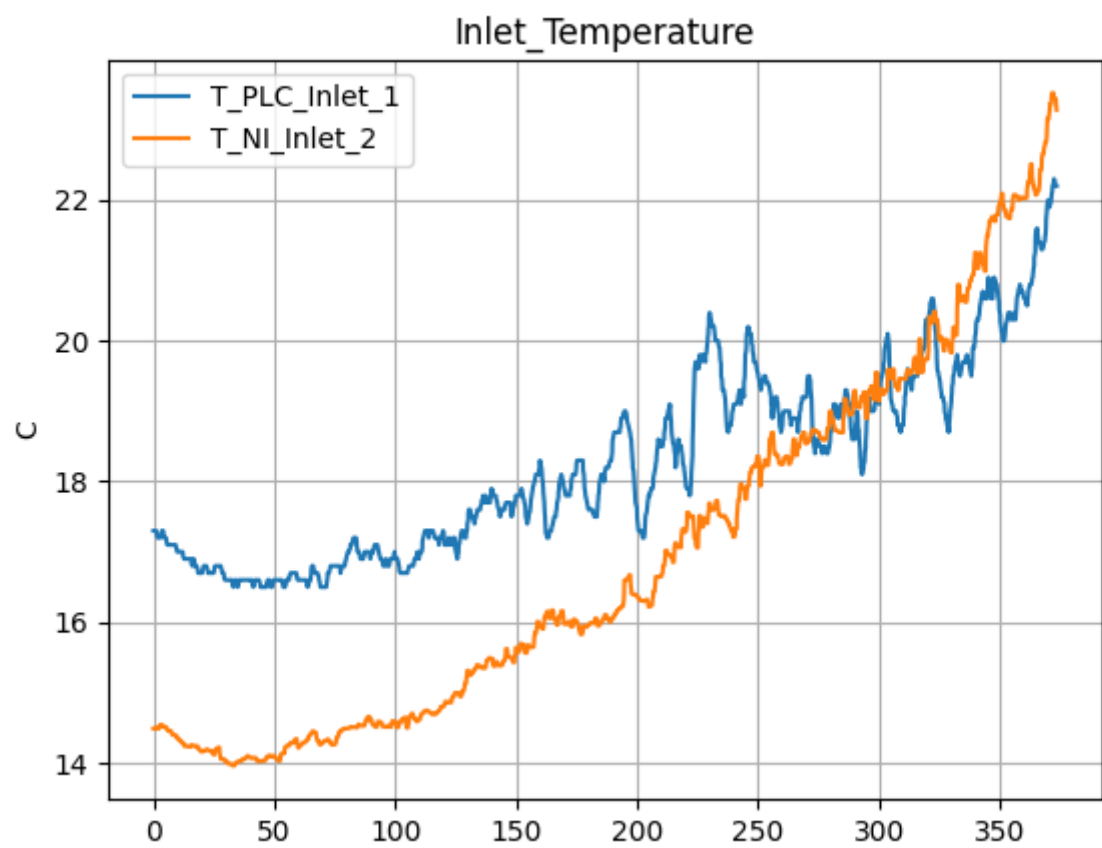
Massflow



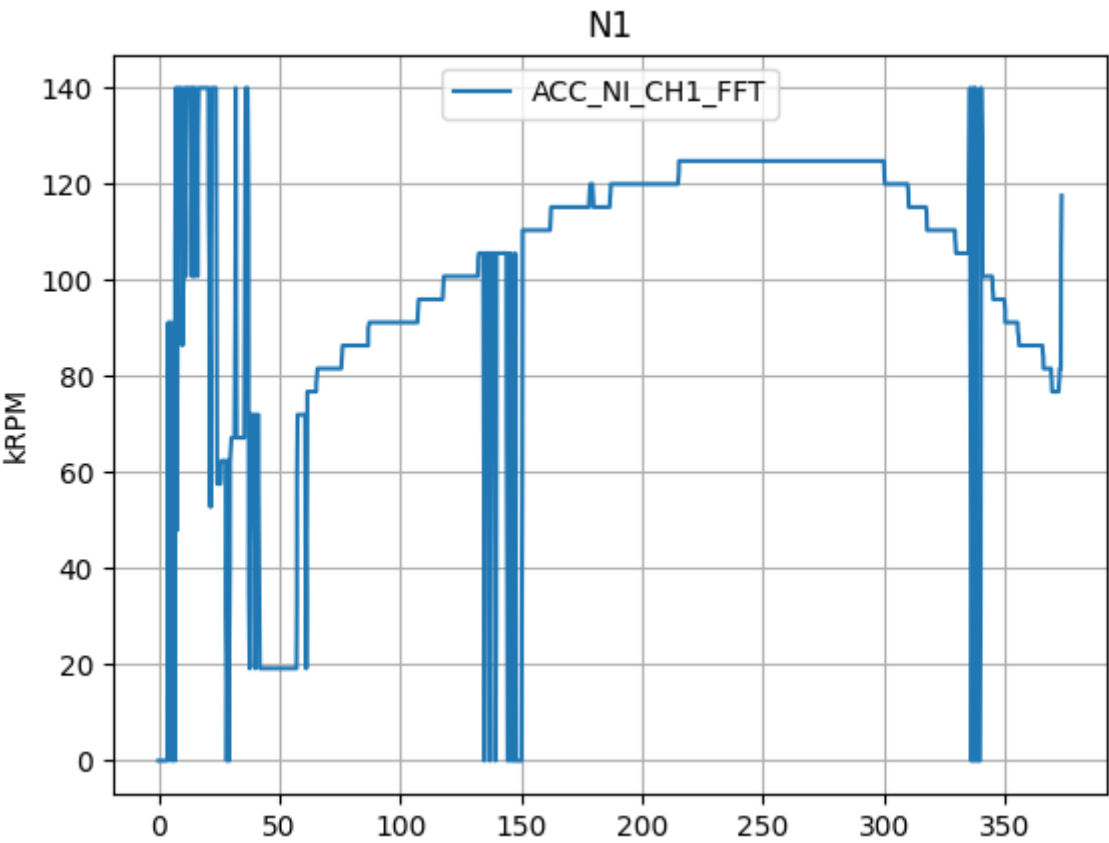
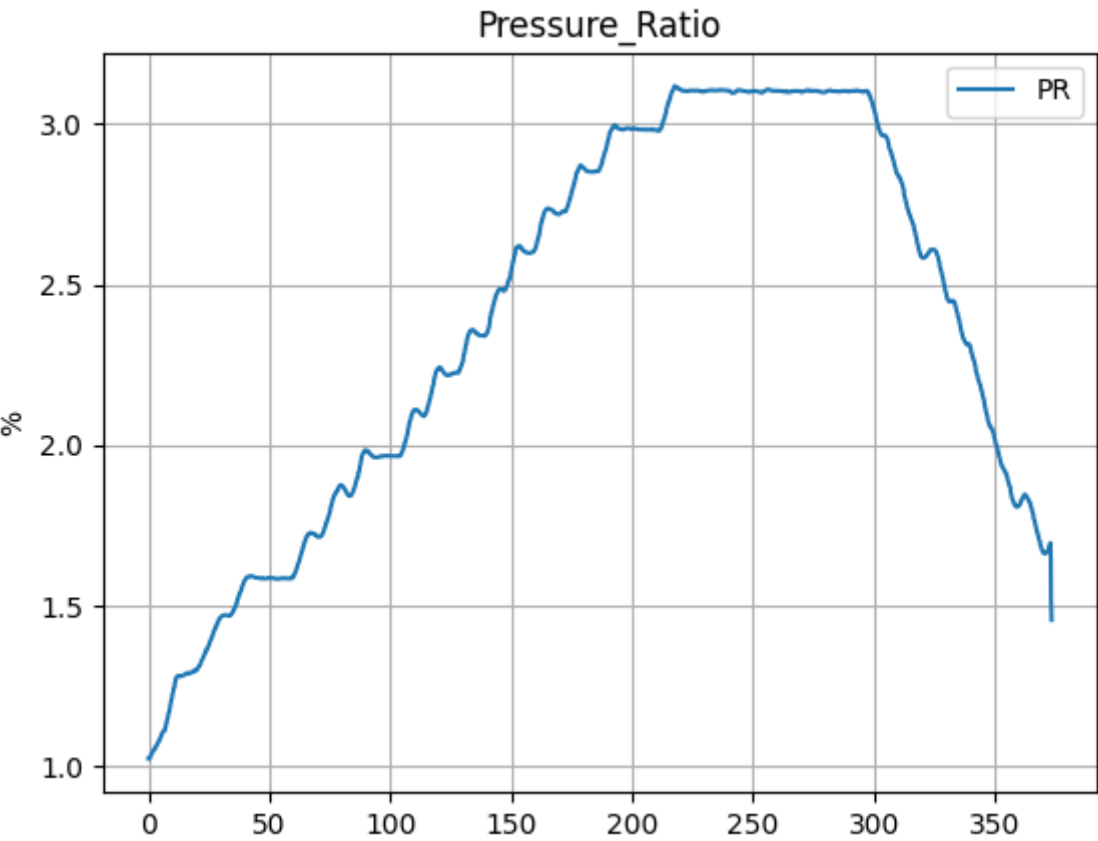
Turbine_Exit



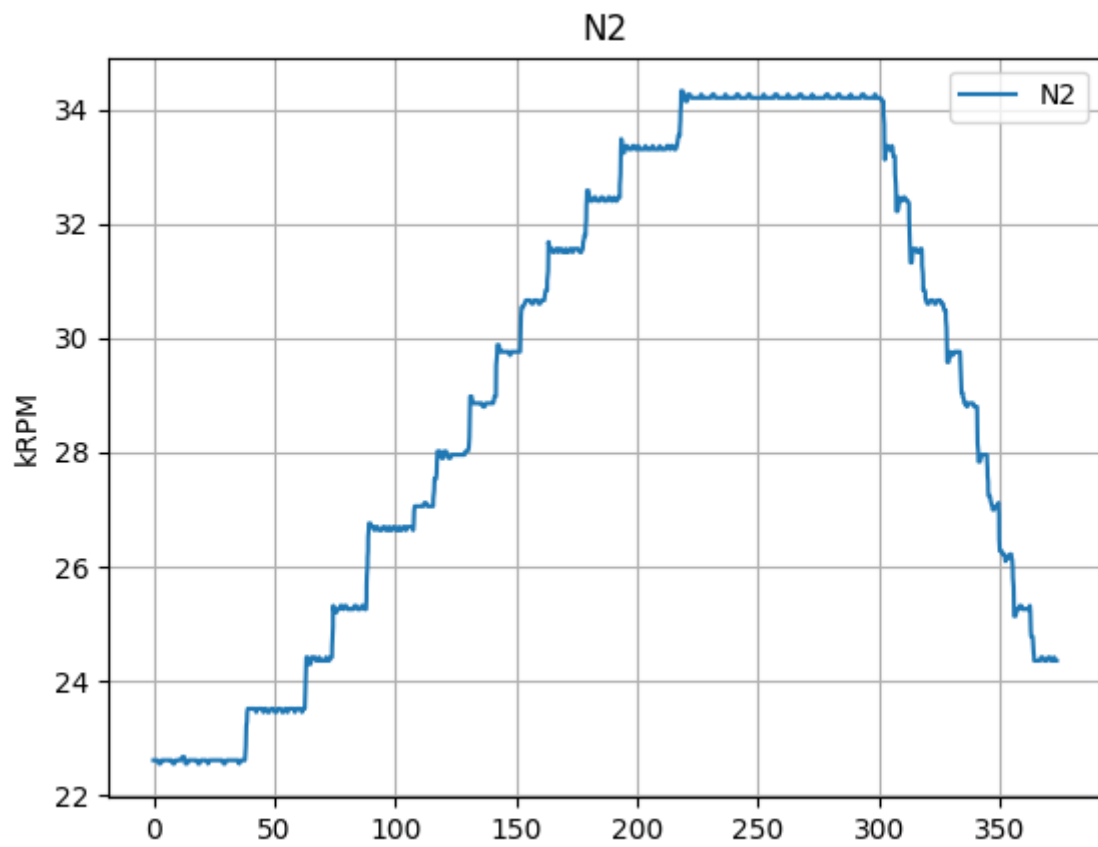
Inlet_Temperature



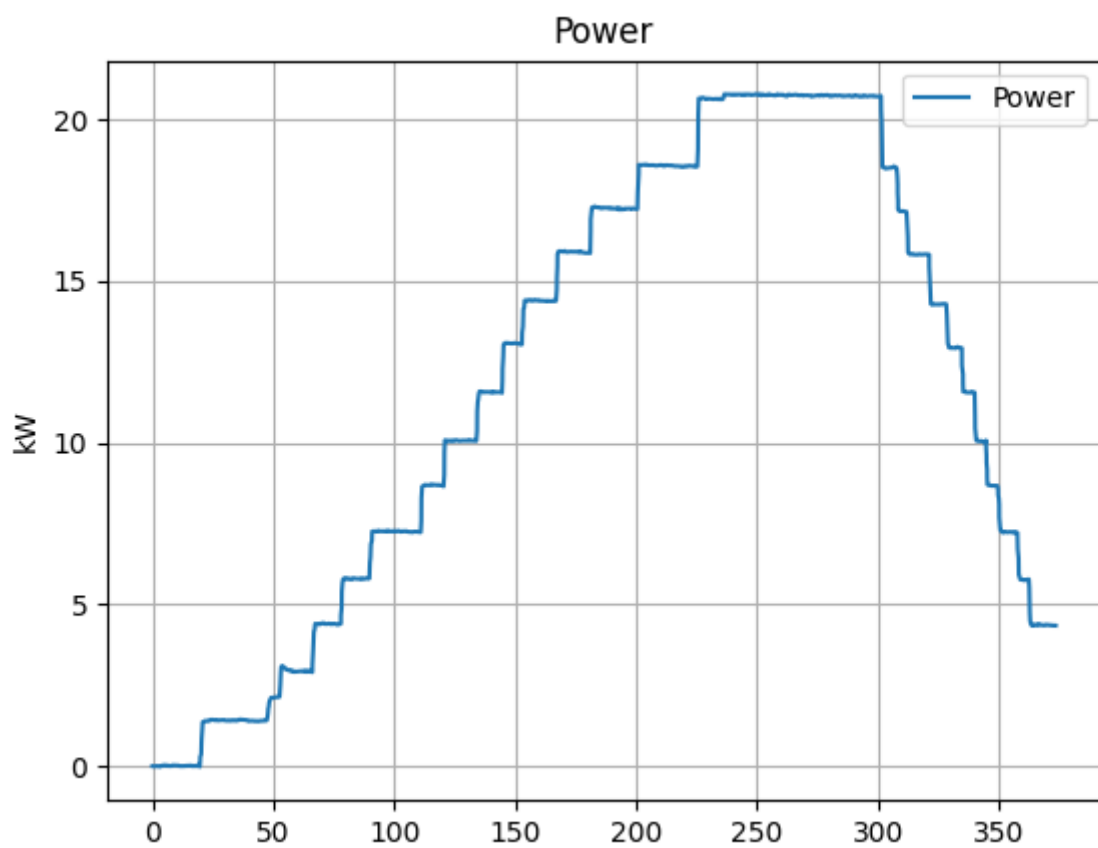
Pressure_Ratio



N1

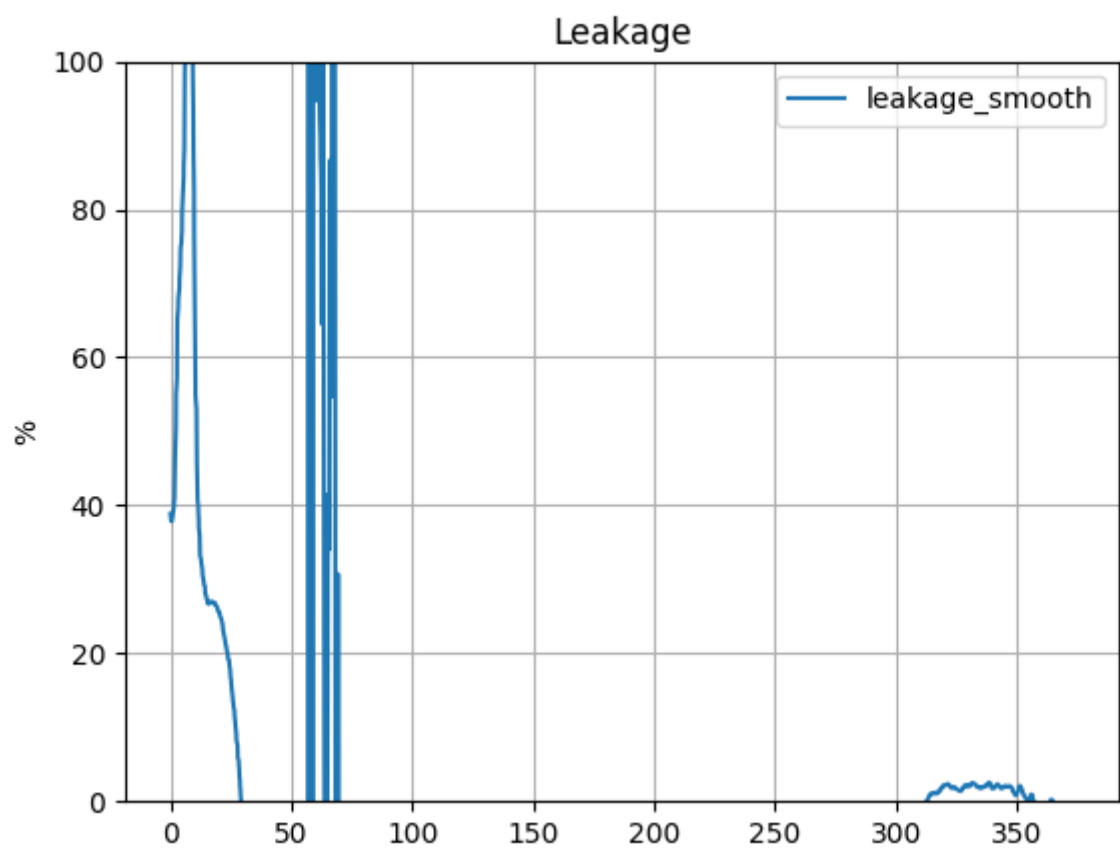


N2

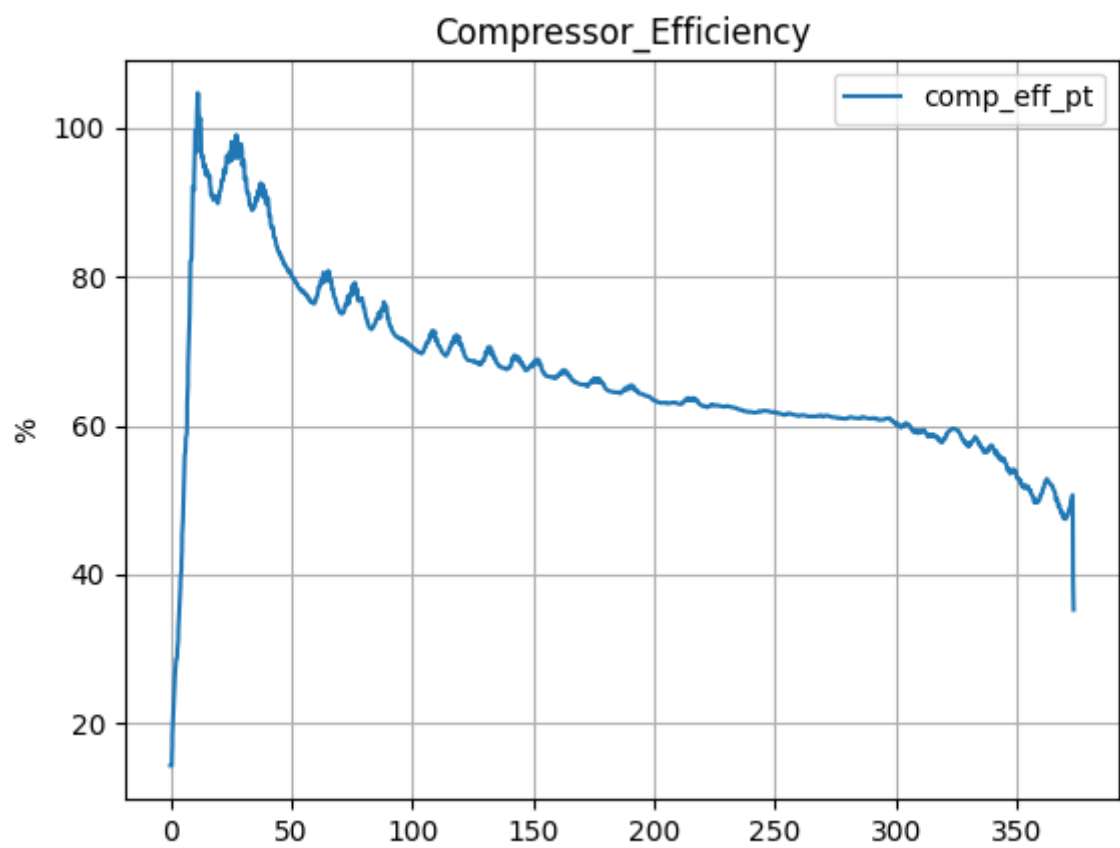


Power

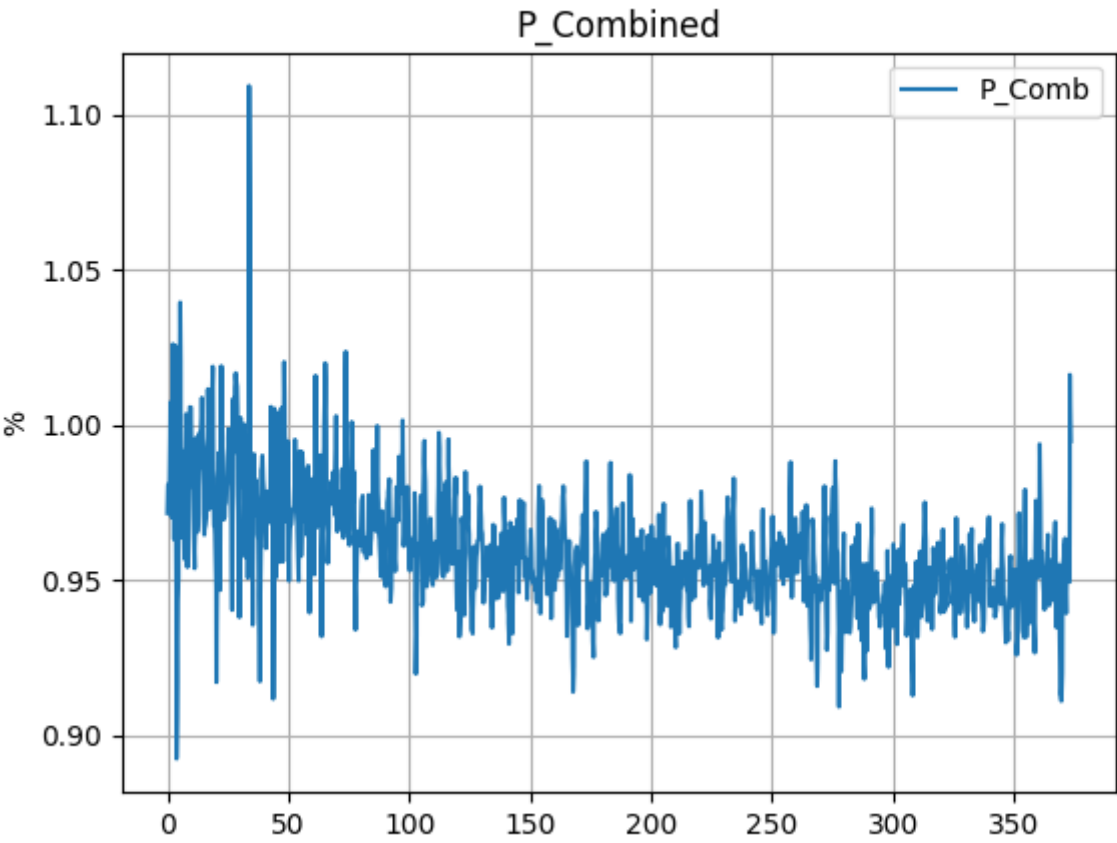
Leakage



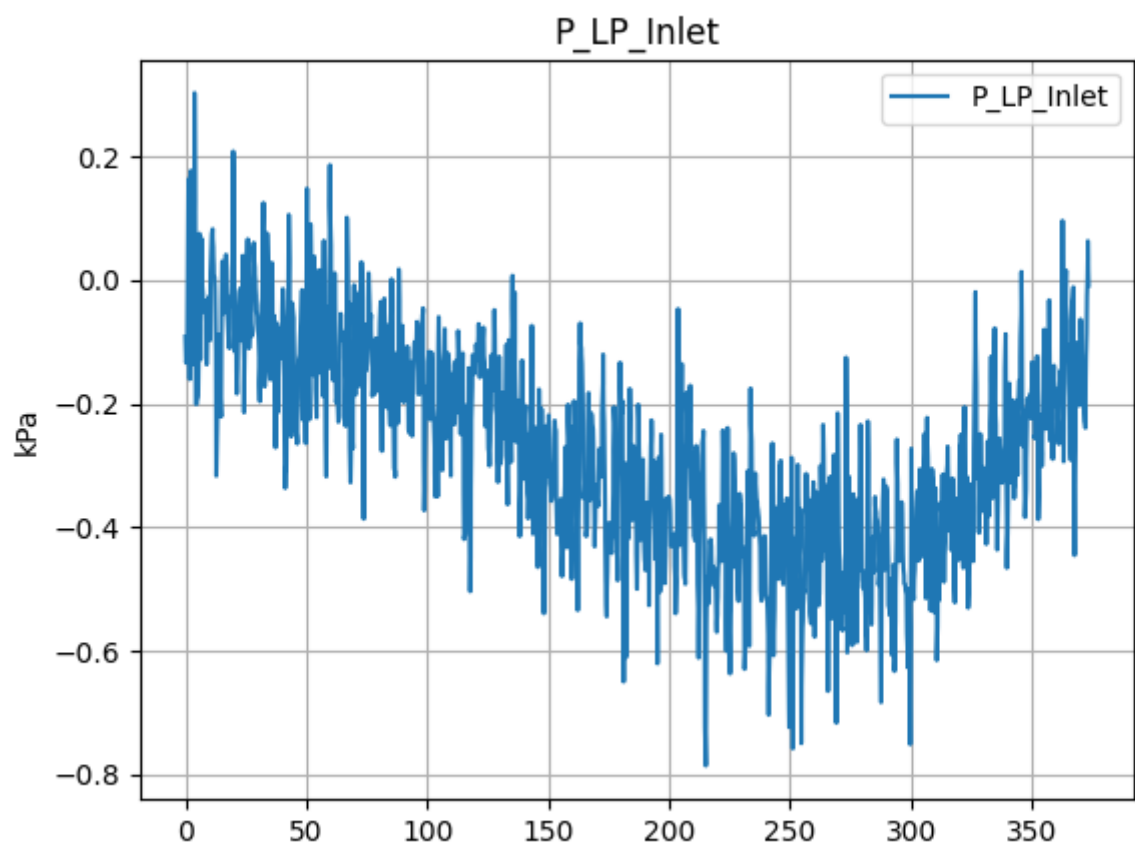
Compressor_Efficiency



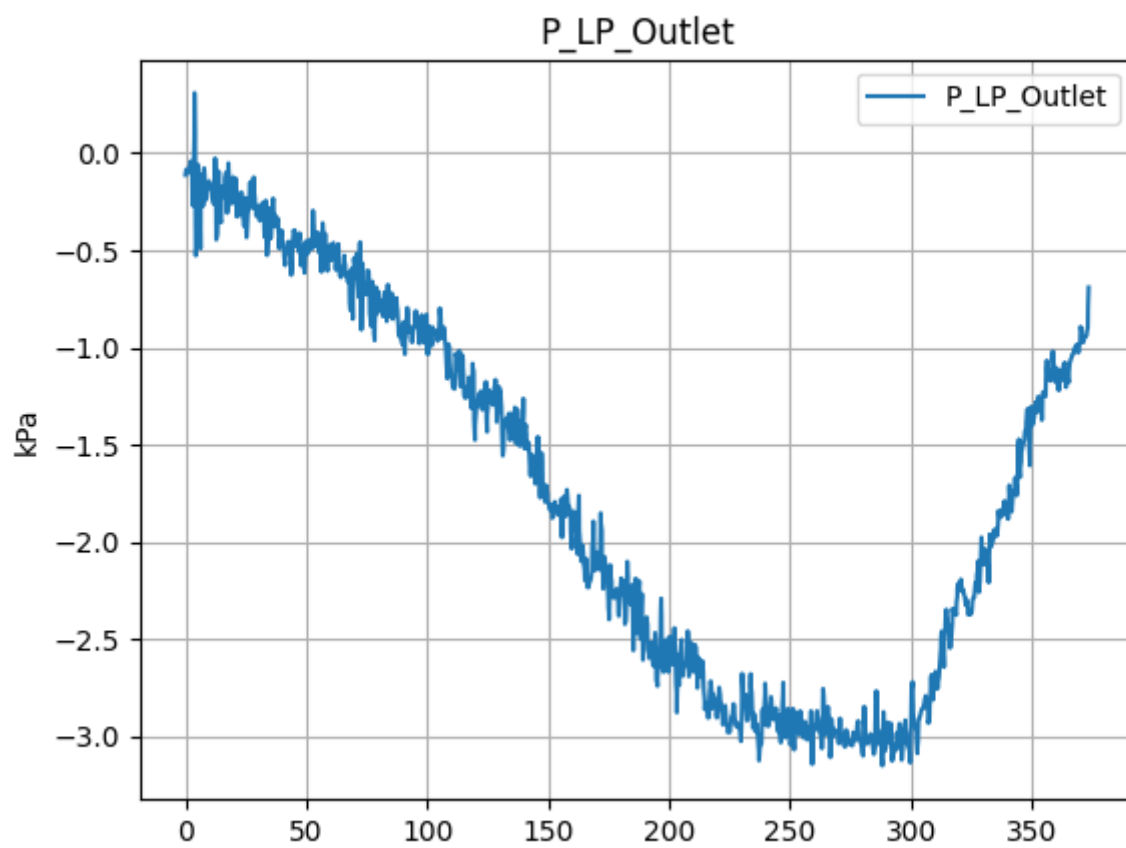
P_Combined



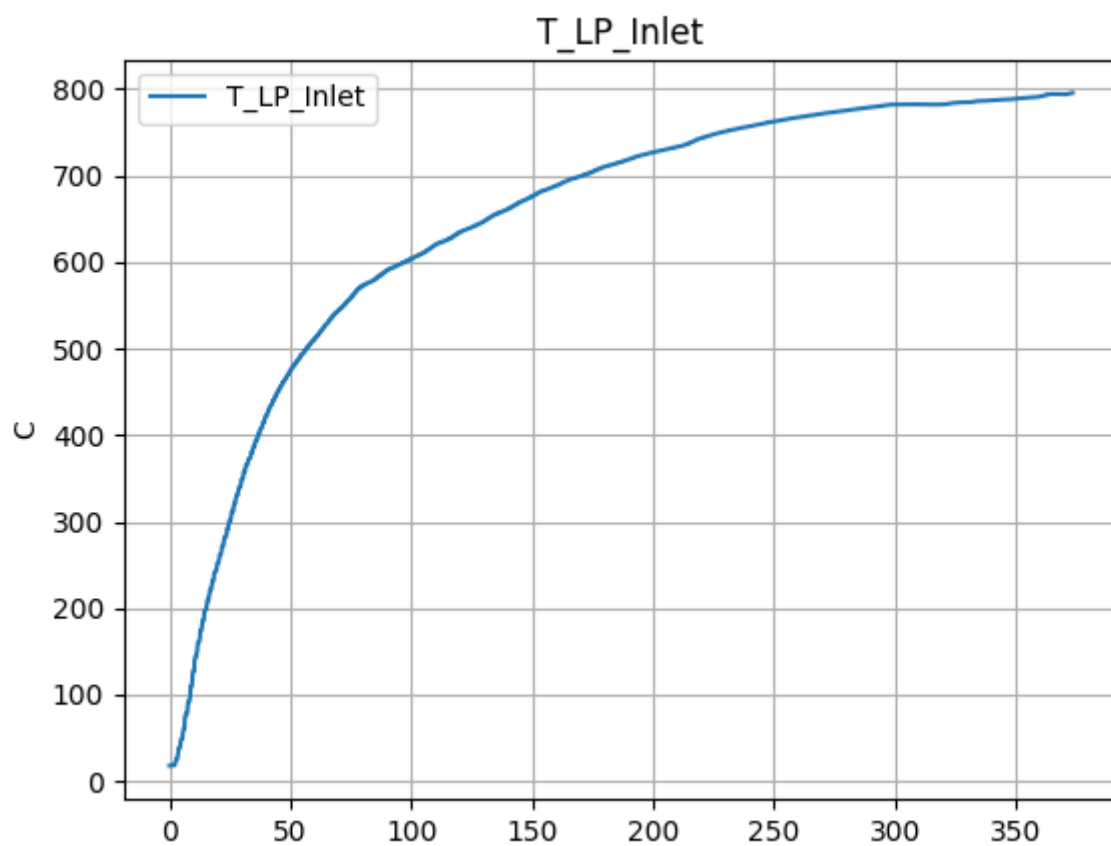
P_LP_Inlet



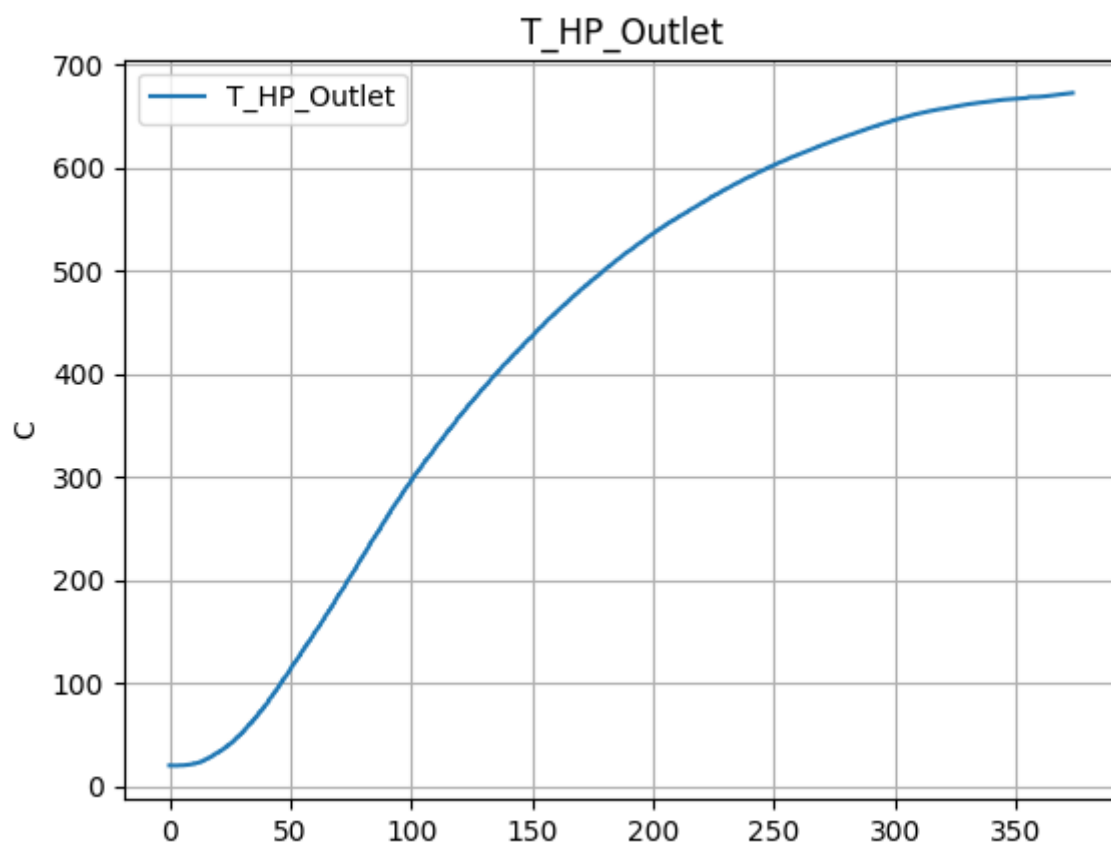
P_LP_Outlet



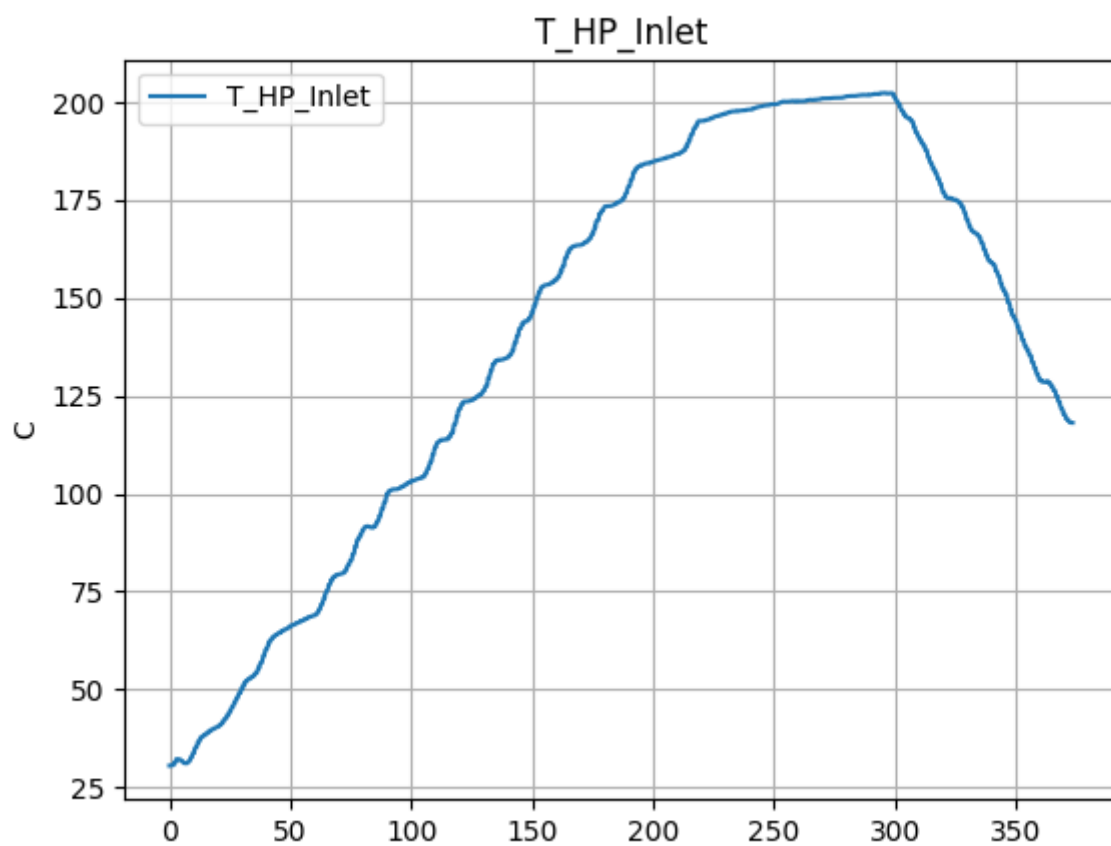
T_LP_Inlet



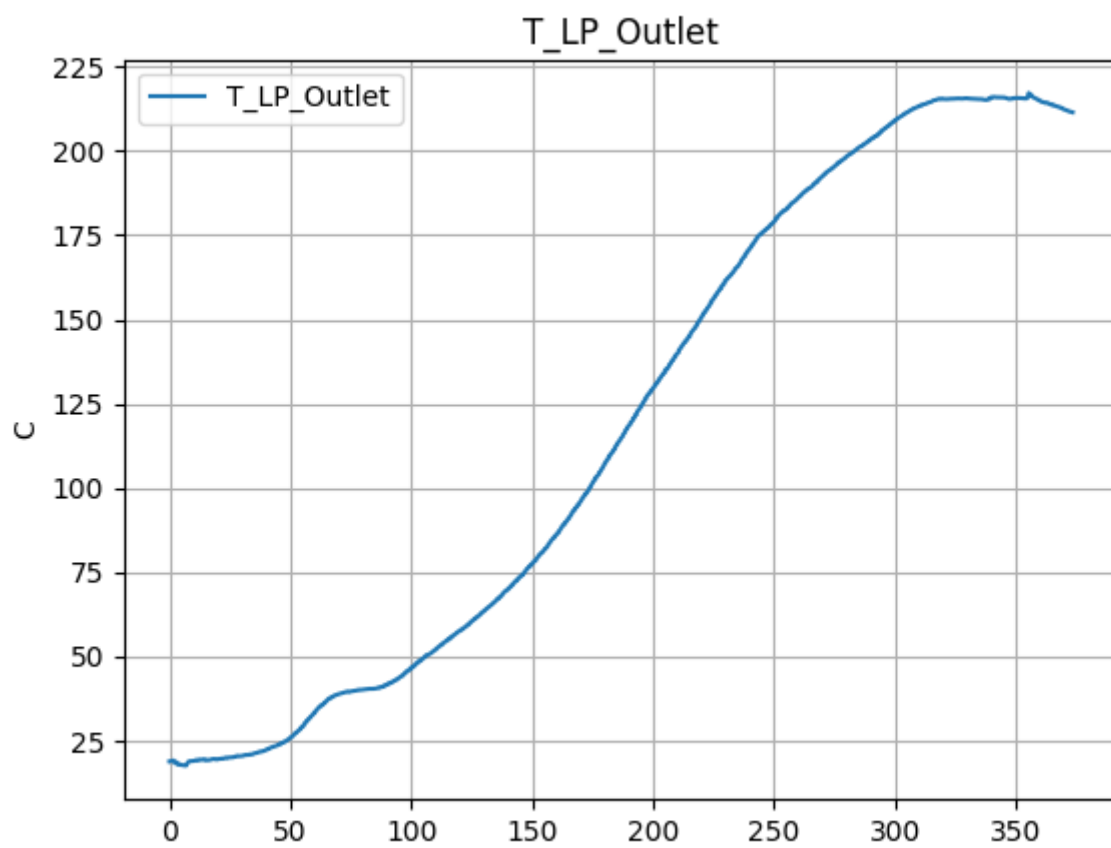
T_HP_Outlet



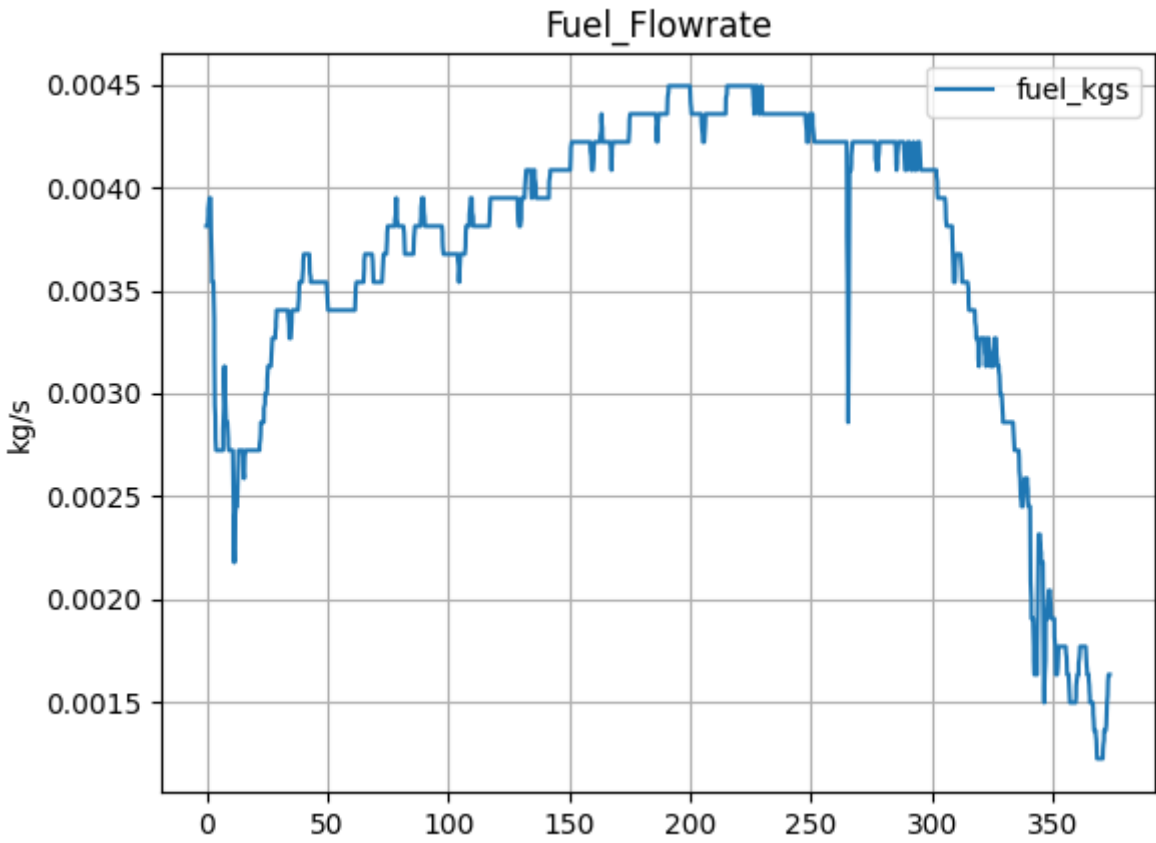
T_HP_Inlet



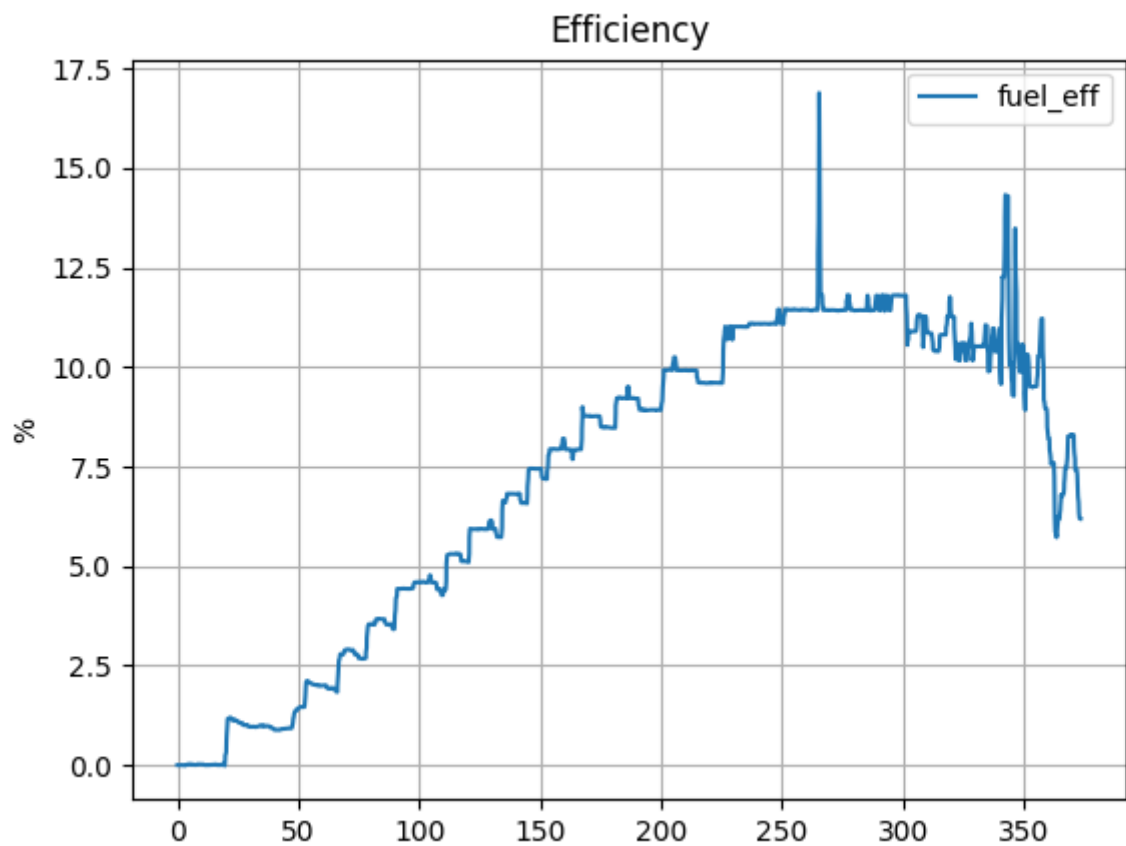
T_LP_Outlet



Fuel_Flowrate



Efficiency



Averages over period: 260 to 275s

	Title	Avg	Units
0	Massflow	0.360697	kg/s
1	Turbine_Exit	807.529	C
2	Inlet_Temperature	18.9671	C
3	Pressure_Ratio	3.10277	%
4	N1	124.8	kRPM
5	N2	34.2095	kRPM
6	Power	20.7489	kW
7	Leakage	-5.19715	%
8	Compressor_Efficiency	61.269	%
9	P_Combined	0.95223	%
10	P_LP_Inlet	-0.4344	kPa
11	P_LP_Outlet	-2.96693	kPa
12	T_LP_Inlet	770.434	C

	Title	Avg	Units
13	T_HP_Outlet	619.895	C
14	T_HP_Inlet	200.72	C
15	T_LP_Outlet	190.786	C
16	Fuel_Flowrate	0.00415741	kg/s
17	Efficiency	11.6494	%