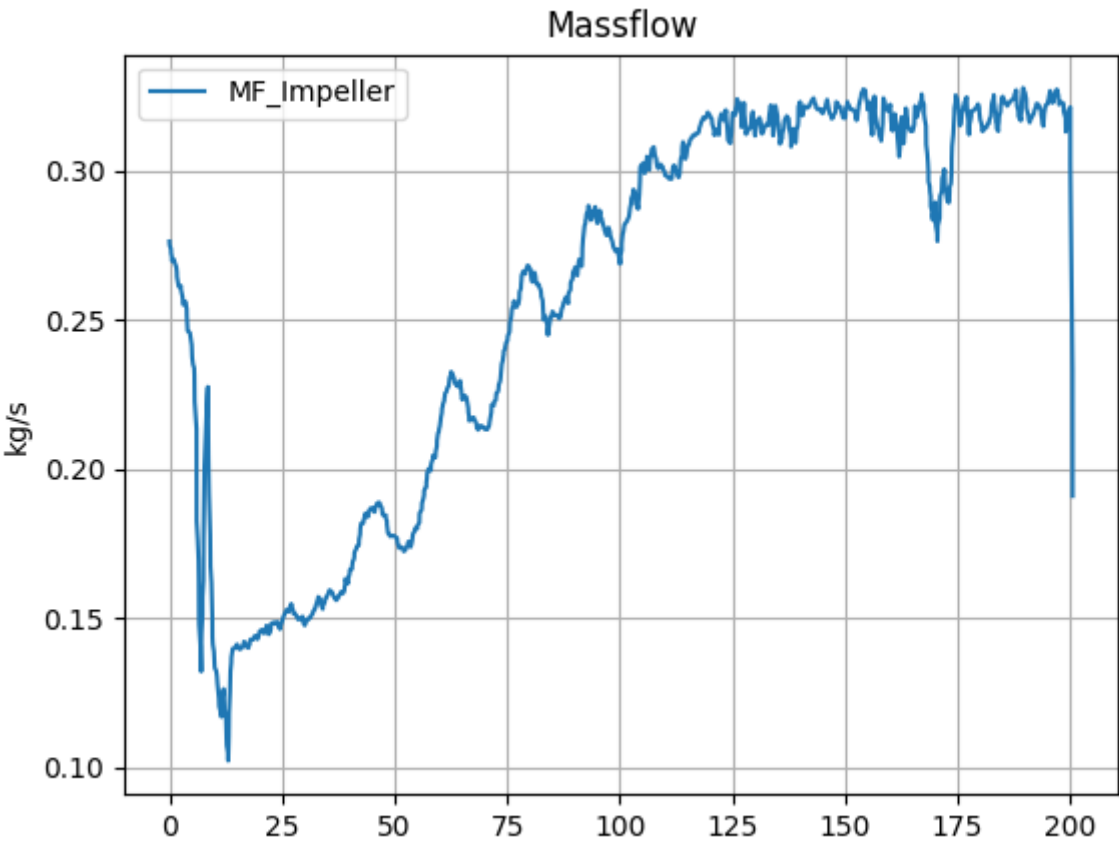
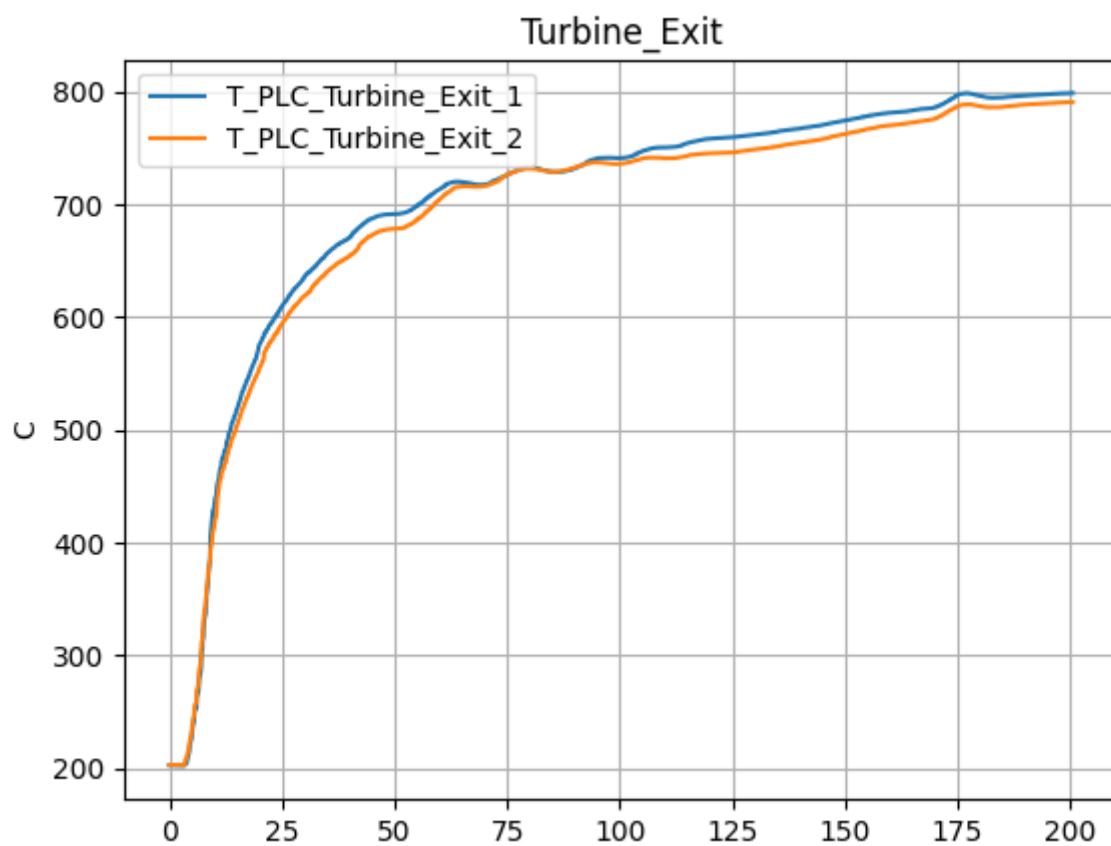


20kw_Recuperated Cycle Deck

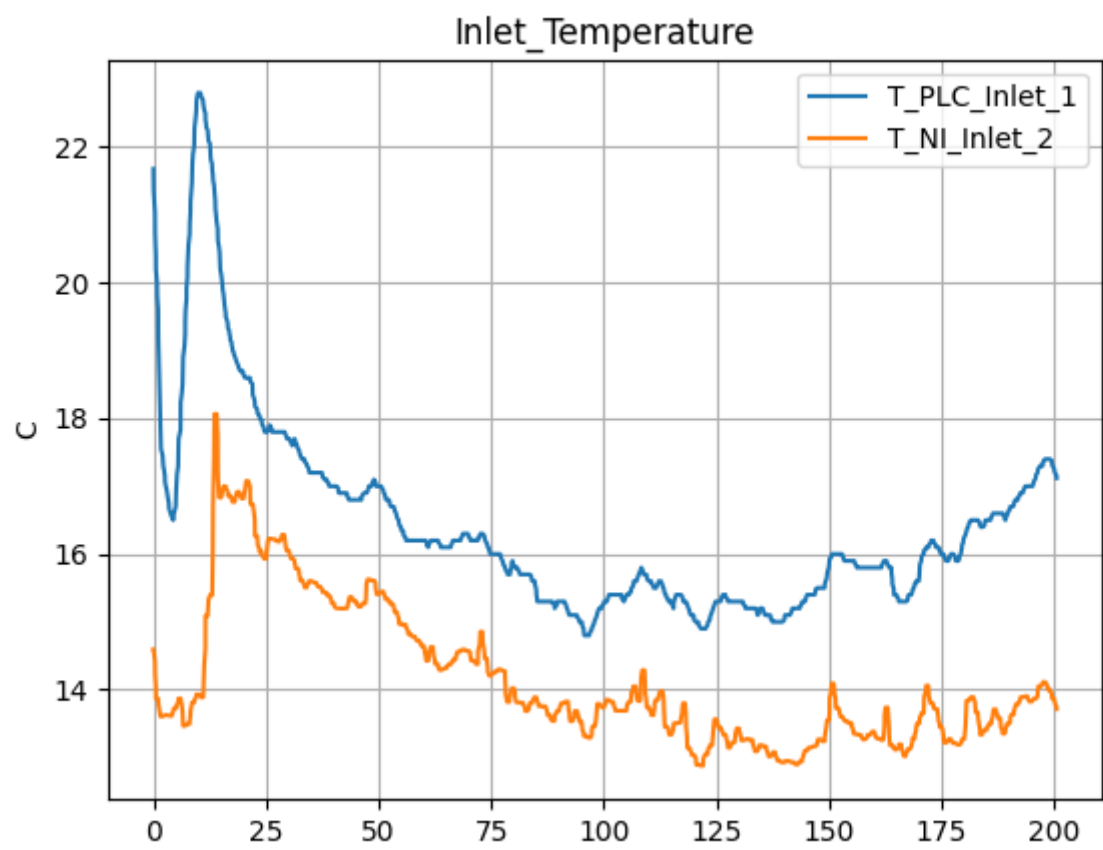
Massflow



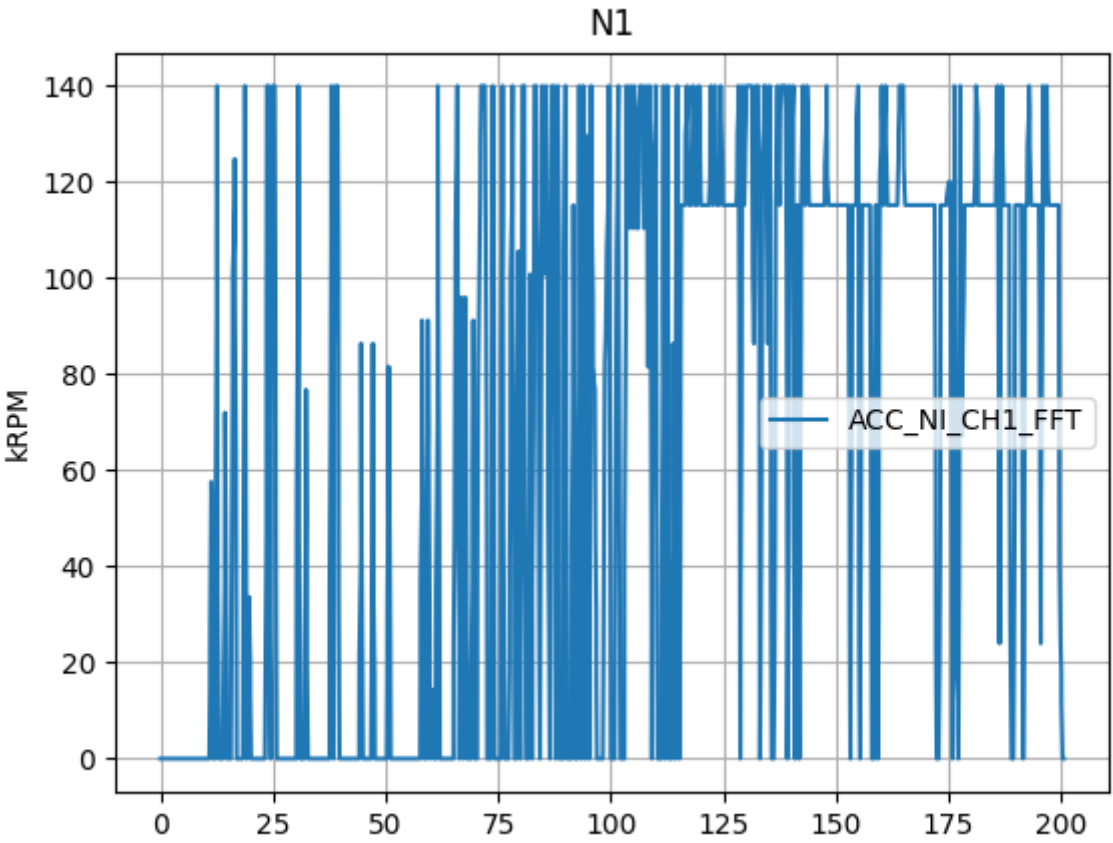
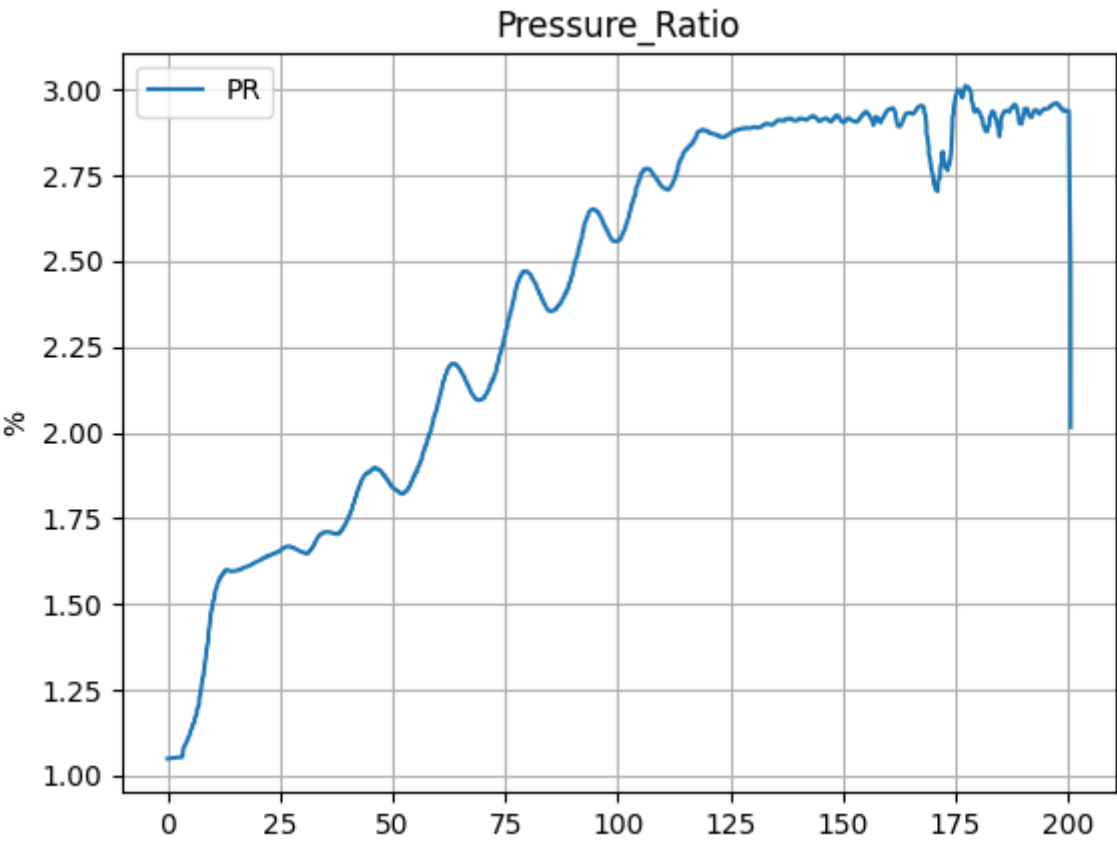
Turbine_Exit



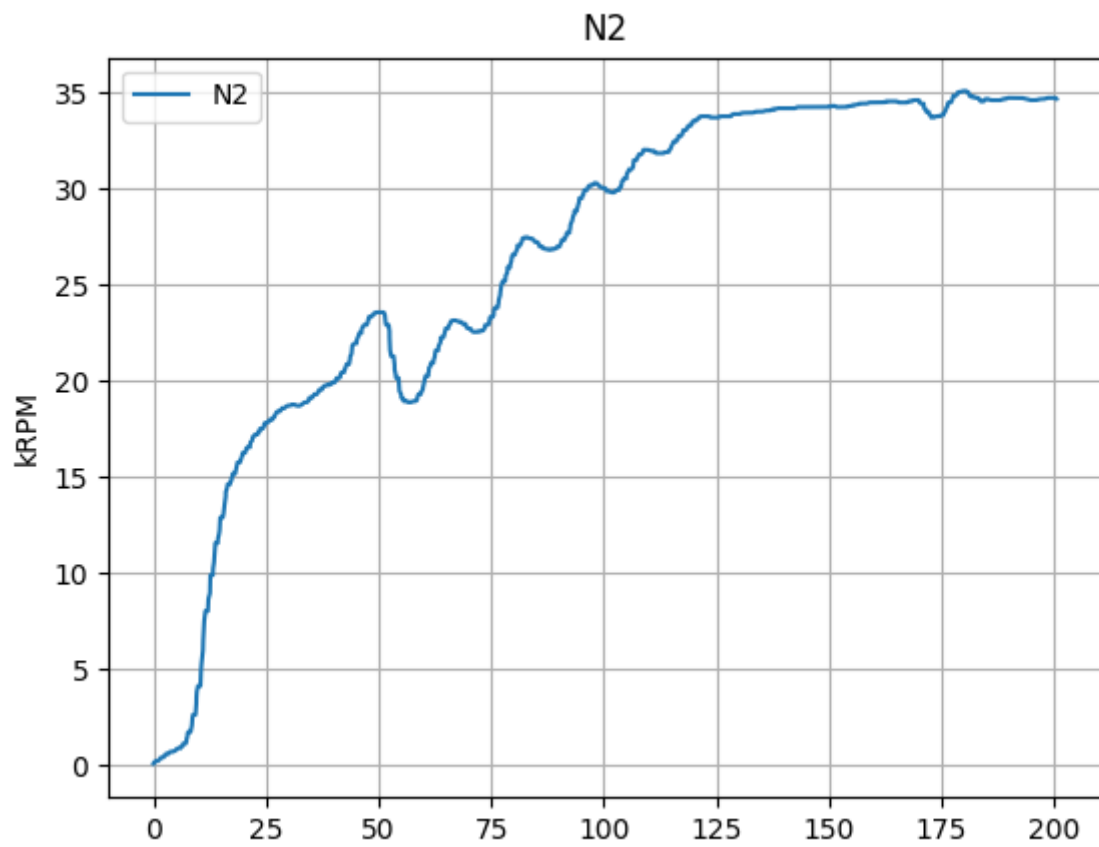
Inlet_Temperature



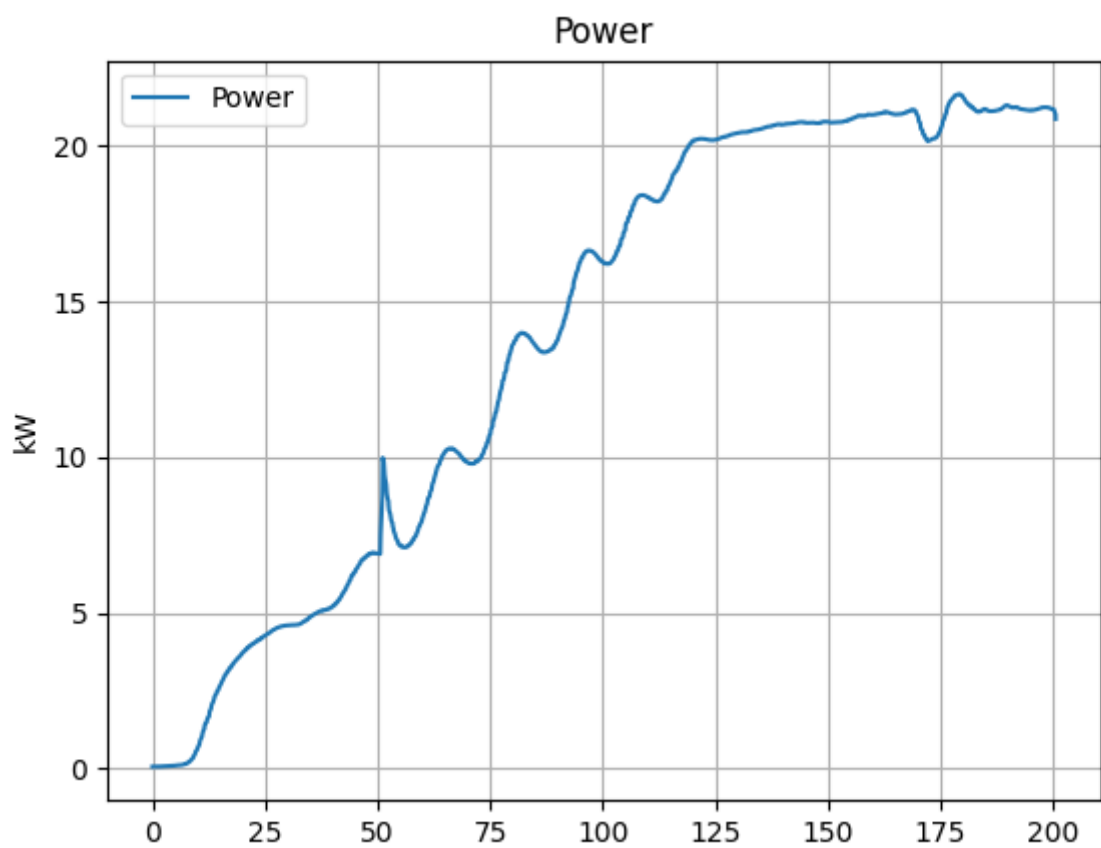
Pressure_Ratio



N1

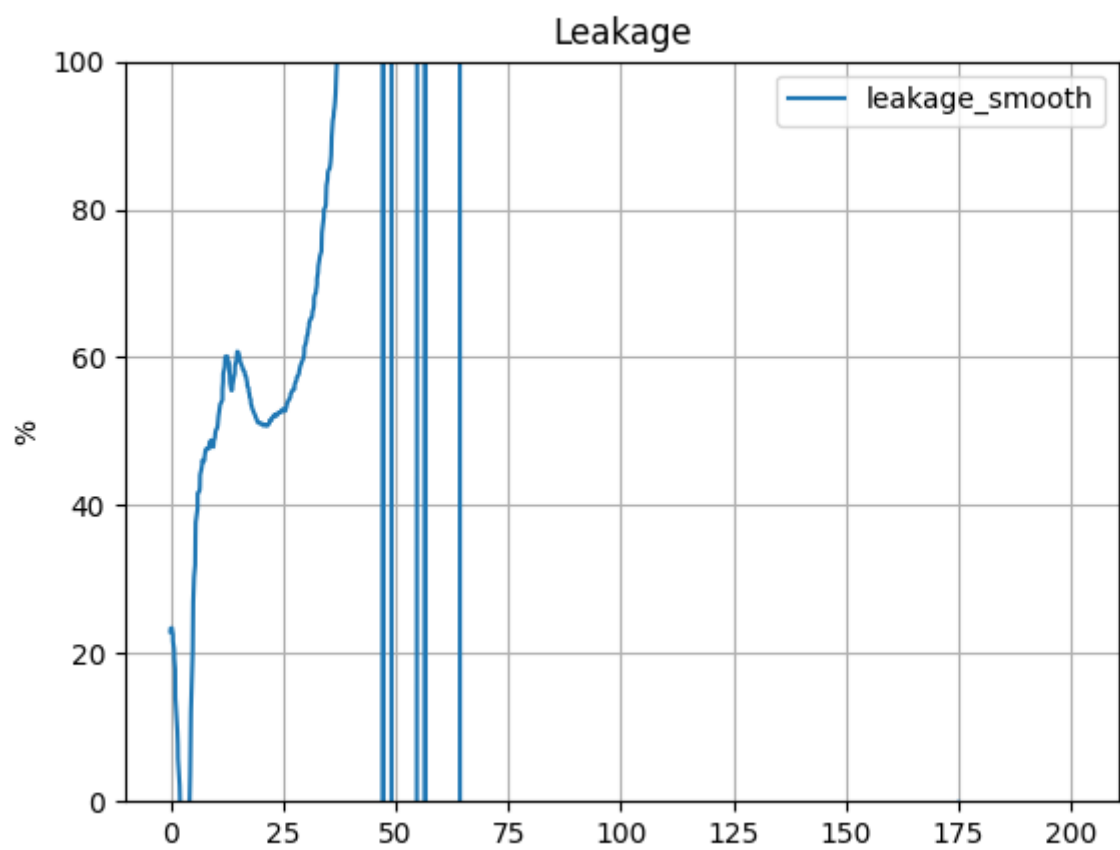


N2

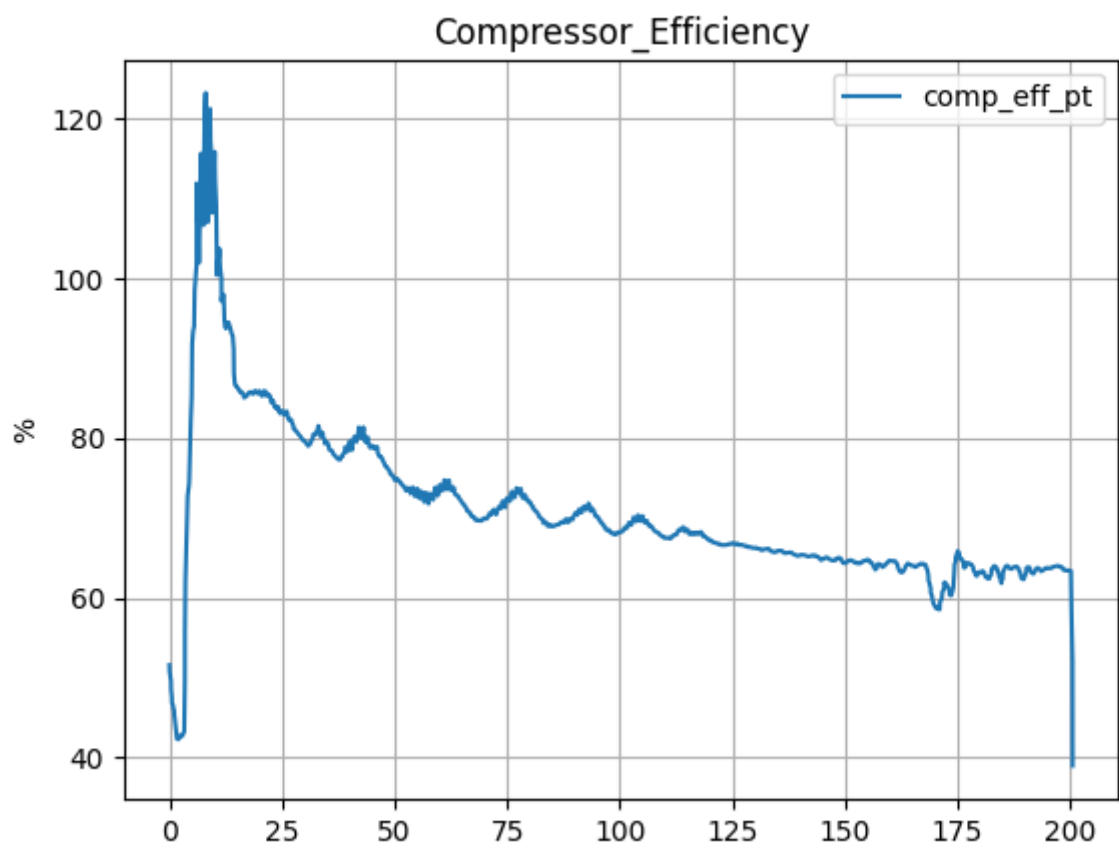


Power

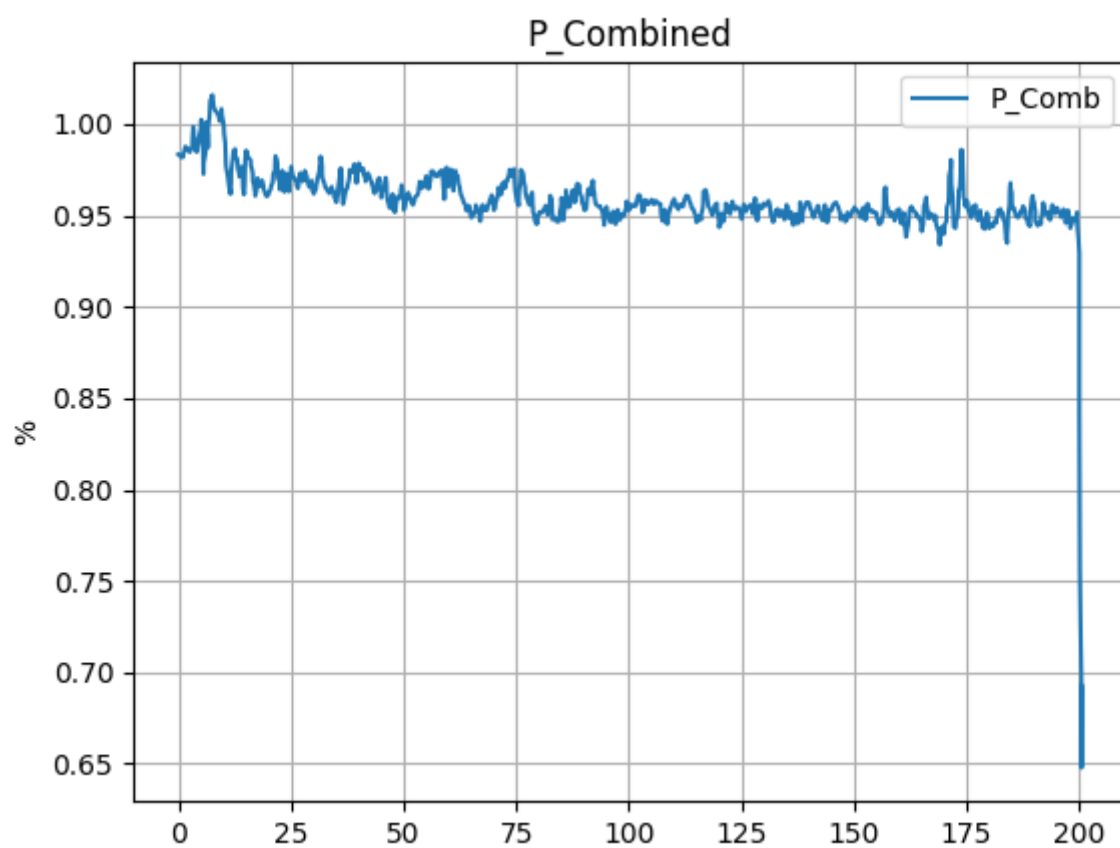
Leakage



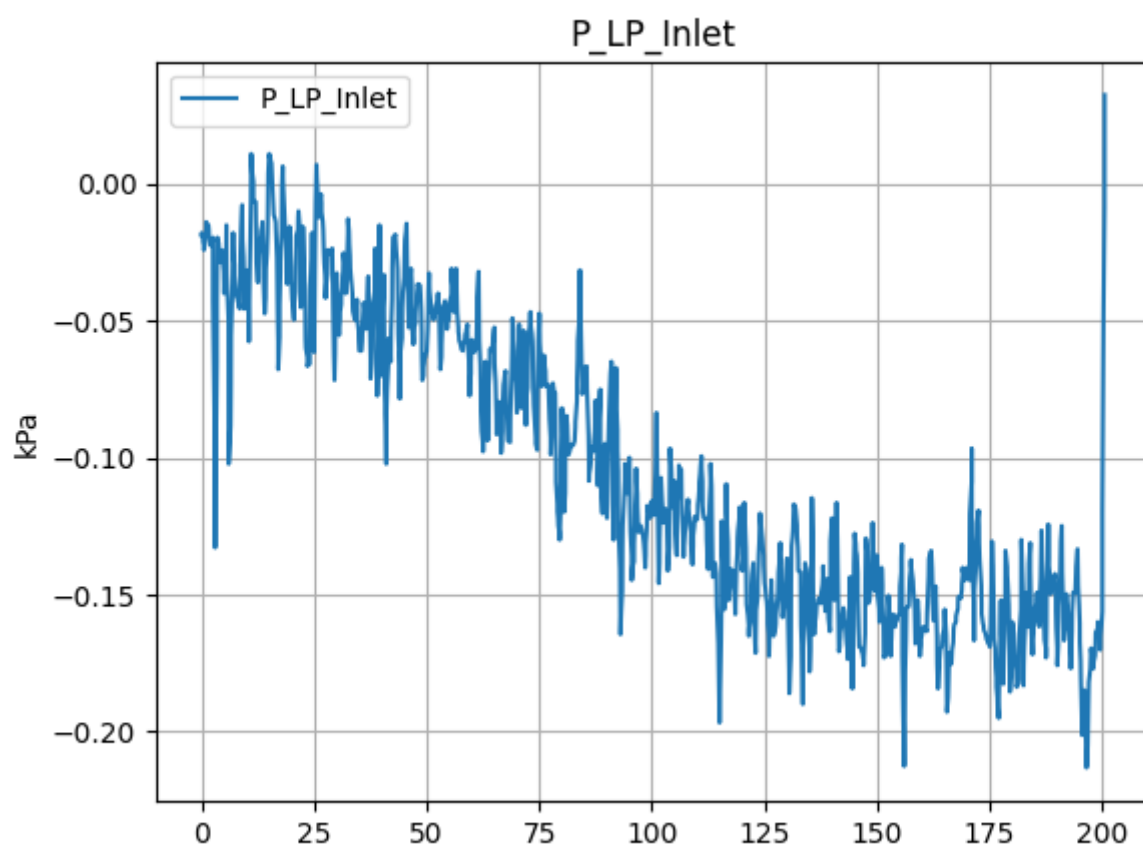
Compressor_Efficiency



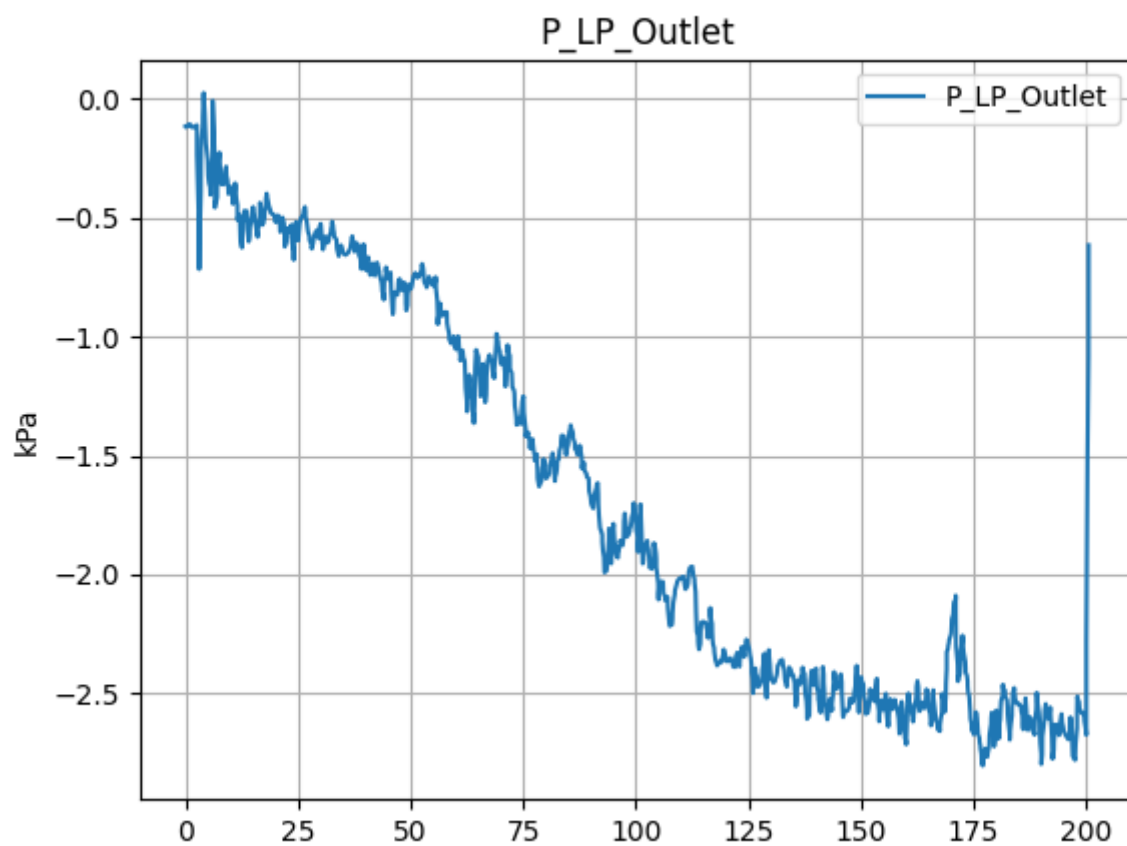
P_Combined



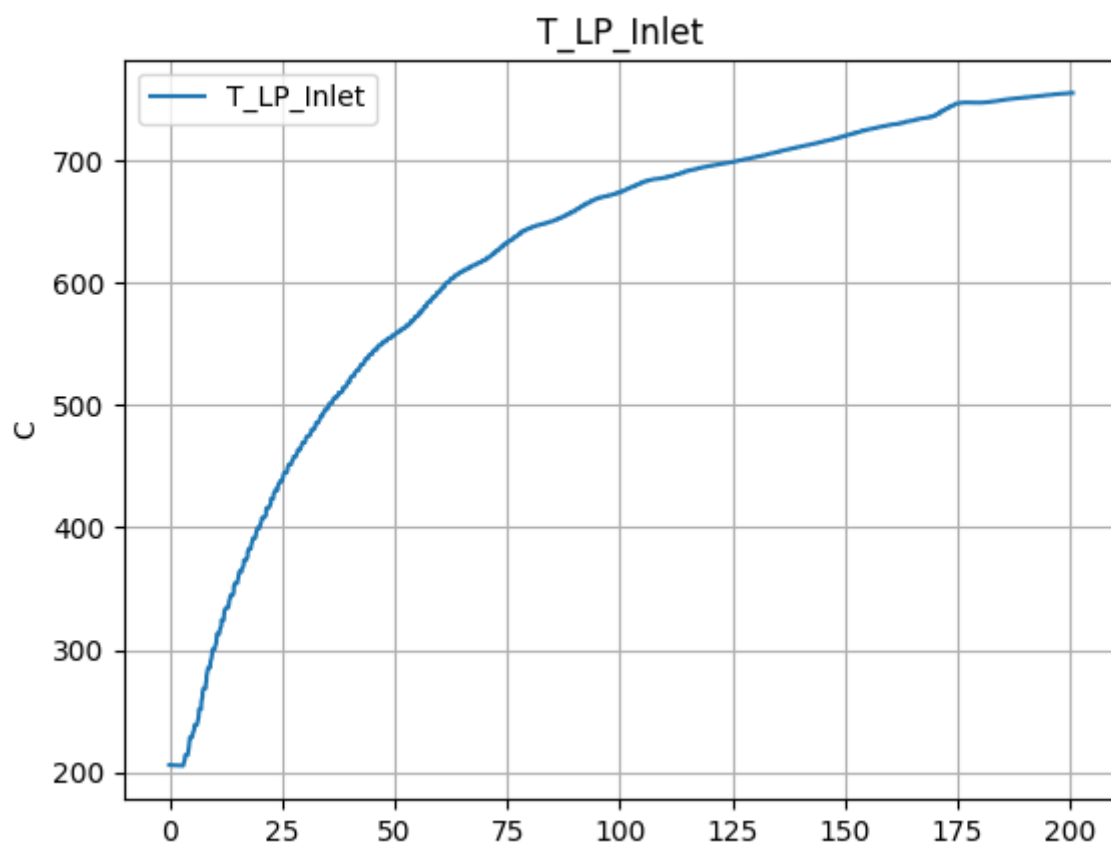
P_LP_Inlet



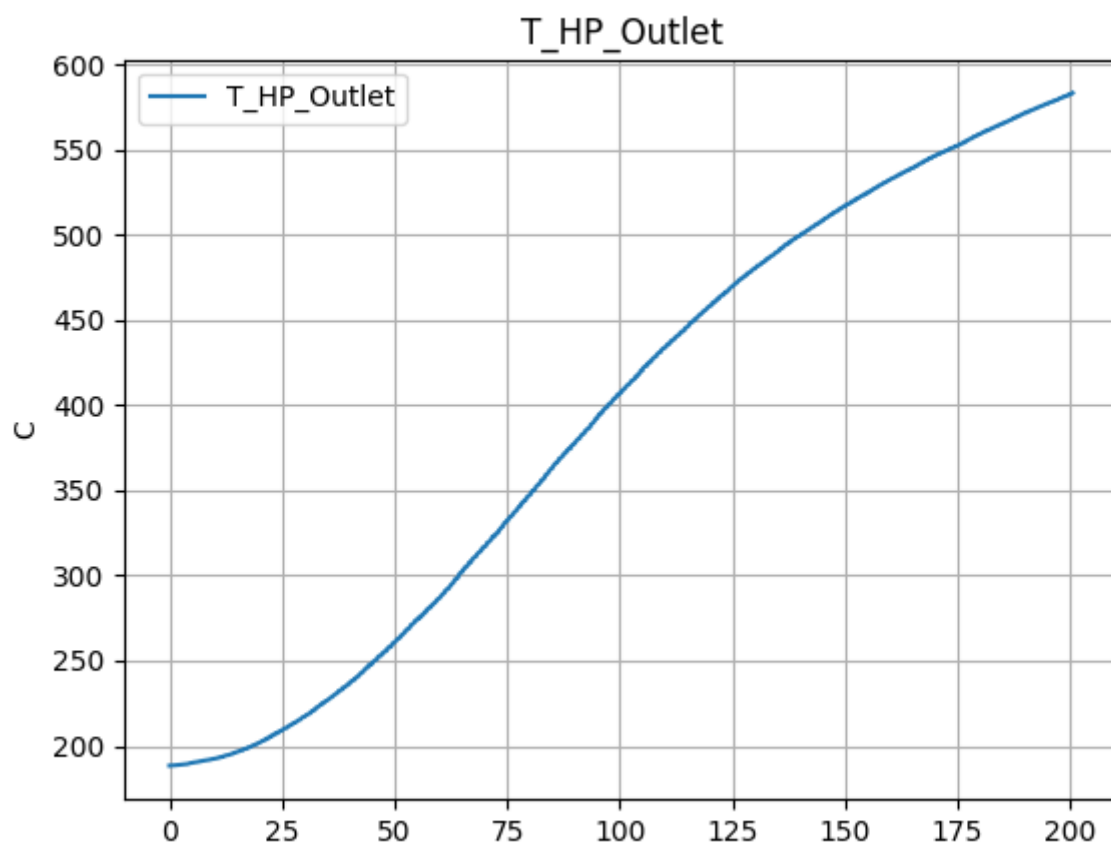
P_LP_Outlet



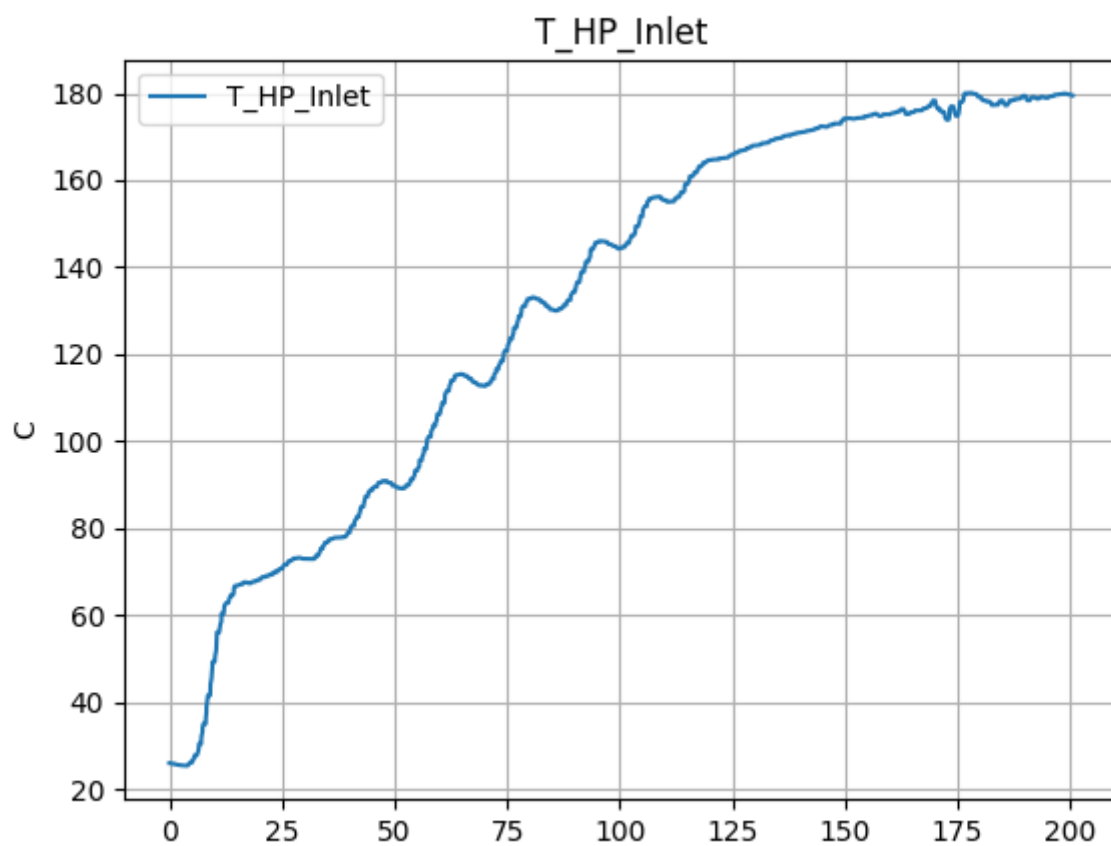
T_LP_Inlet



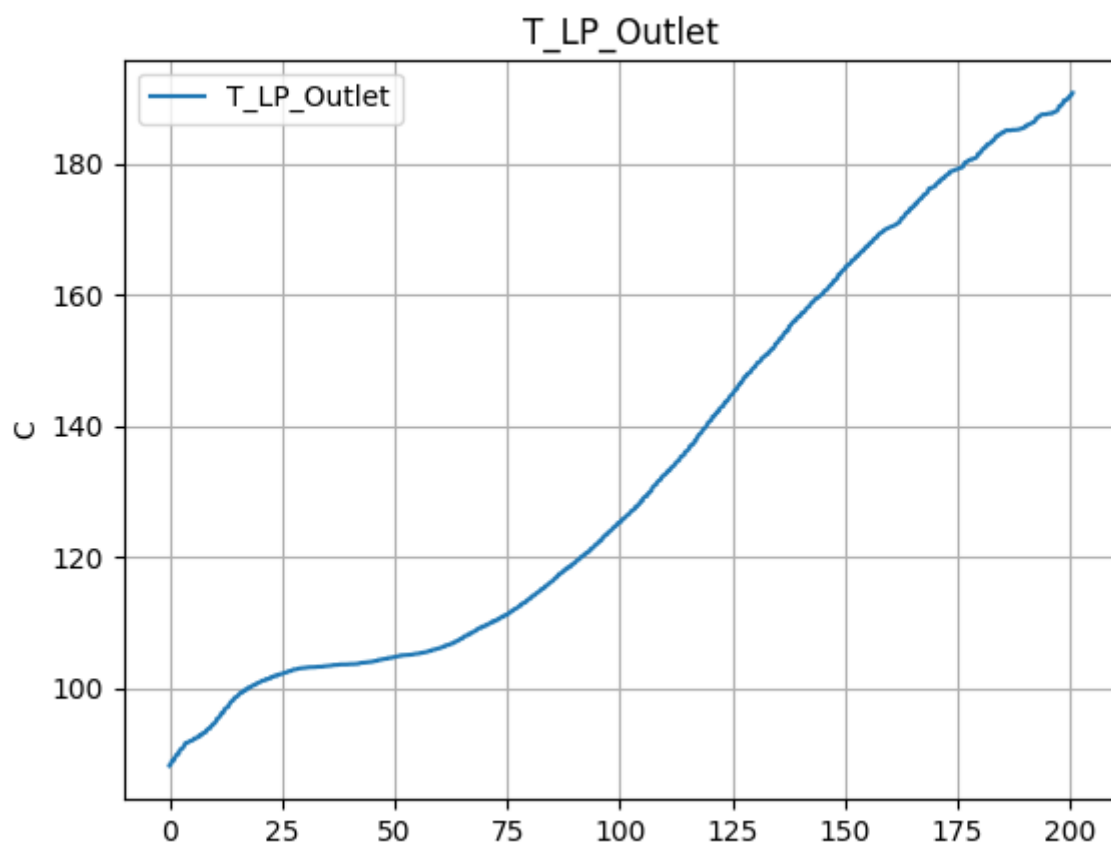
T_HP_Outlet



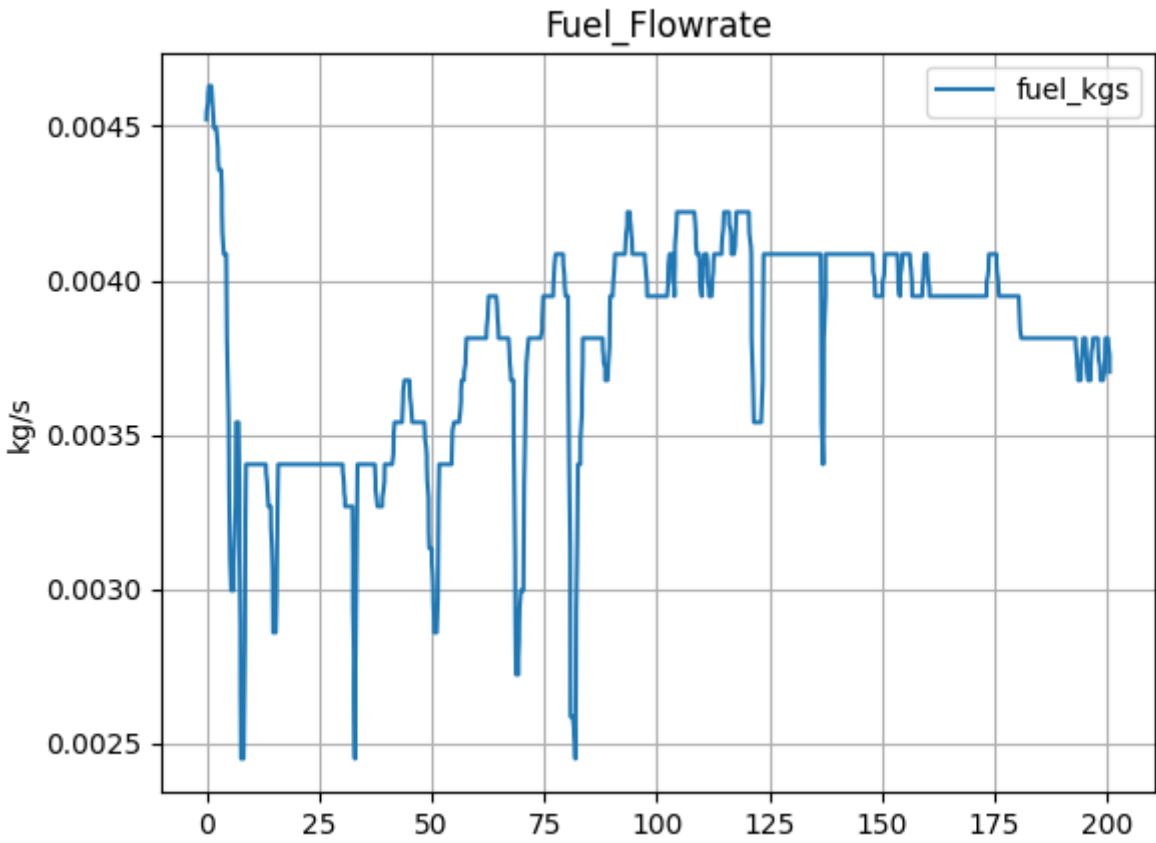
T_HP_Inlet



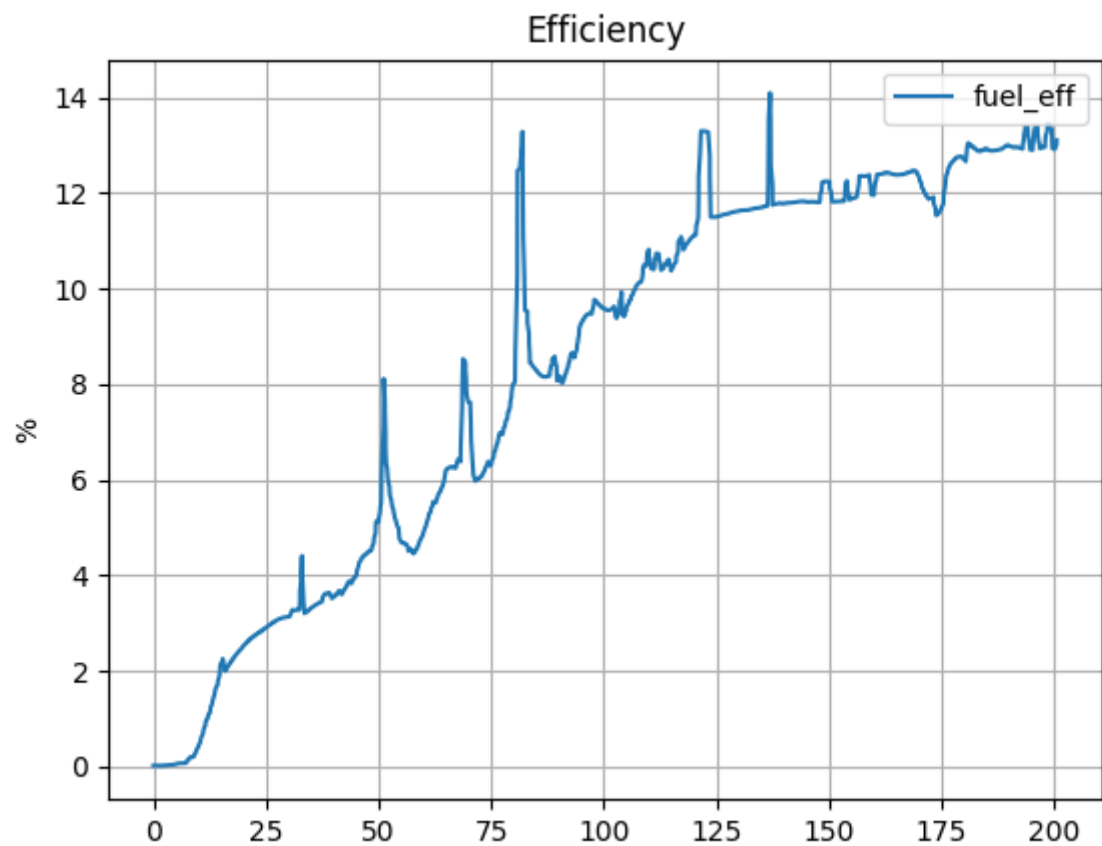
T_LP_Outlet



Fuel_Flowrate



Efficiency



Averages over period: 181 to 195s

	Title	Avg	Units
0	Massflow	0.320577	kg/s
1	Turbine_Exit	796.199	C
2	Inlet_Temperature	16.6442	C
3	Pressure_Ratio	2.92419	%
4	N1	104.251	kRPM
5	N2	34.6912	kRPM
6	Power	21.1989	kW
7	Leakage	-2.3413	%
8	Compressor_Efficiency	63.357	%
9	P_Combined	0.95079	%
10	P_LP_Inlet	-0.153749	kPa
11	P_LP_Outlet	-2.59761	kPa
12	T_LP_Inlet	750.744	C

	Title	Avg	Units
13	T_HP_Outlet	568.813	C
14	T_HP_Inlet	178.39	C
15	T_LP_Outlet	185.341	C
16	Fuel_Flowrate	0.00380177	kg/s
17	Efficiency	12.9685	%