

## Air Reservoir

T (K)	Y (%)
750.00	AR: 1.38
P (bar)	N2: 75.43
24.318	O2: 23.19

## Fuel Reservoir

T (K)	Y (%)
750.00	CH4: 100.00
P (bar)	
24.318	

Air Inlet  
= 61 kg/s

Fuel Inlet  
= 1.7 kg/s

## Mixer

T (K)	Y (%)
750.00	AR: 1.34
	CH4: 2.65
P (bar)	N2: 73.43
24.318	O2: 22.58