PARAMETER	
State	Steady – state
Fluid Type	ideal air, Gravity -9.81 m/s2 onto vertical axes
Simulation Type	K – epsilon standard, blend factor = 075
Inlet setting	Inlet, partial pressure 0 Pa. 313 K for Air entrance and 400 K for flue gas entrance
Outlet setting	Partial Pressure 0 Pa. 288 K outlet Temperature
Tornado zone	Opening option, 278K