

CO2Tables Excel Add-In Function List

	Function Name SI Units	Function Name English Units	Input Argument 1	Input Argument 2	Input Argument 3	Valid in region
1.	SatCO2siPX	SatCO2ePX	p	x	propertyID	saturation
2.	SatCO2siTX	SatCO2eTX	t	x	propertyID	saturation
3.	CO2siPT	CO2ePT	p	t	propertyID	all
4.	CO2siPH	CO2ePH	p	h	propertyID	all
5.	CO2siPS	CO2ePS	p	s	propertyID	all
6.	CO2siPU	CO2ePU	p	u	propertyID	all
7.	CO2siPV	CO2ePV	p	v	propertyID	all
8.	CO2siTH	CO2eTH	t	h	propertyID	all
9.	CO2siTS	CO2eTS	t	s	propertyID	all
10.	CO2siTU	CO2eTU	t	u	propertyID	all
11.	CO2siTV	CO2eTV	t	v	propertyID	all

Legend:

p - pressure
 t – temperature
 h – specific enthalpy
 s – specific entropy
 u – specific internal energy
 v – specific volume
 x – quality [vapor mass fraction]

propertyID – see PropertyListCO2.pdf