

Function List

R123Tables Excel Add-In v3.1

	Function Name SI Units	Function Name English Units	Input Argument 1	Input Argument 2	Input Argument 3	Valid in region
1.	SatPXsiR123	SatPXeR123	p	x	propertyID	saturation
2.	SatTXsiR123	SatTXeR123	t	x	propertyID	saturation
3.	PTsiR123	PTeR123	p	t	propertyID	all
4.	PHsiR123	PHeR123	p	h	propertyID	all
5.	PSsiR123	PSeR123	p	s	propertyID	all
6.	PUsiR123	PUeR123	p	u	propertyID	all
7.	PVsiR123	PVeR123	p	v	propertyID	all
8.	THsiR123	THeR123	t	h	propertyID	all
9.	TSsiR123	TSeR123	t	s	propertyID	all
10.	TUsiR123	TUeR123	t	u	propertyID	all
11.	TVsiR123	TVeR123	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 PropertyListR123.pdf