

Glossary

Air conditioning - The process of controlling the temperature, humidity, cleanliness and distribution of the air.

Fahrenheit - A temperature scale with the freezing point of water 32°F and the boiling point 212°F at sea level.

Heat transfer - The three methods of heat transfer are conduction, convection and radiation.

Latent heat - Heat that produces a change of state without a change in temperature

Sub cooling - Cooling of a liquid, at a constant pressure, below the point at which it was condensed.

Sublimation - A condition where a substance changes from a solid to a gas without becoming a liquid.

Superheat - Heat added to a vapour after all liquid has been vaporized.

Temperature - A measurement of heat intensity.