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EER Energy Efficiency Ratio (steady state)

EPA Environmental Protection Agency

Expansion Valve A refrigerant-metering valve with a pressure or temperature controlled orifice.

Evaporator Coil (or indoor coil) The other half of your air conditioning system located inside your home in the indoor unit. This is a tubing coil in which a volatile liquid evaporates and absorbs heat. This is where the refrigerant evaporates as it absorbs heat from the indoor air that passes over the coil.