

Temperature control types	Description	Control parameter				Components for control	
		Td	Ts	Tr	Te	DDC (field supply)	Daikin Remote Control
W control Control of air temperature (Td, Ts or Tr) by means of external device (DDC controller)	Room temperature is controlled as a function of the air handling unit suction or discharge air (customer selection). The DDC controller translates the temperature difference between setpoint and air suction temperature (or air discharge temperature or room temperature) into a reference voltage (-0-10-V). This is transferred to the Daikin control box (-EKEA-). This reference voltage will be used by -EKEA- as an input value for the compressor frequency control. This type of control is allowed only for pair and multi configuration.	○	○	○	-	○	△ (1)

Legend ○ : Required
 △ : Optional
 ---: not used
 Td: Discharge air control
 Ts: Suction air control
 Tr: Room air control
 Te: Evaporating temp control
 AHU: Air handling unit
 DDC: Digital controller

- (1) Daikin remote control (-BRC1H- or newer) is optional for non-interlace applications and is used only as a service tool
- (2) Te/Tc settings are changed via Daikin remote control
- (3) Setpoint can be set via remote controller
- (4) Optional in case the Daikin remote control is used for setpoint selection

Schematic overview

