

Tech Tips

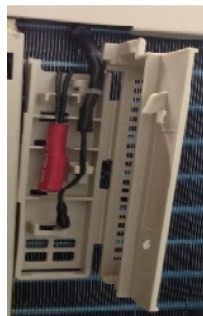
Priority Mode Operation for HFI 48RLXFZ(1) Systems

The priority heating/cooling mode will solve issues where the outdoor unit cannot heat and cool simultaneously and different tenants are calling for different modes or have different comfort needs where one tenant wants to cool and the other wants to heat.

The following function will address this issue by giving you the ability to lock-out the heating or cooling mode depending on the outdoor ambient temperature by using a third party temperature control along with "Priority Operation" function that it's set at the outdoor unit. When the outdoor ambient temperature falls below your predetermined selected temperature the function will lock-out Heating or Cooling and the only allowable operation will be the function that it's not locked.

Below is an example installation using an ICM SC065 temporary heating thermostat set to 65 degrees F (field supply) attached to a wire kit (Fujitsu part number UTY-XWZXZ3) connected to CN932 on the condenser's main controller board. When the outdoor ambient temperature falls below 65 degrees F only the heating mode can be selected and when it rises above 65 degrees F only the cooling mode can be selected.

(Setting mode)



Refer to the outdoor unit's installation manual for complete details on setting functions.

