

VR-II Heat Recovery RBU Mode Changeover

1. When (2) or more indoor units are piped together onto (1) RBU port, operated by (1) Remote Control (RC) daisy chained to all units, an opposite mode change must be performed manually.

When changing to the opposite mode, you **MUST** first turn the units OFF at each Remote Control. After a minimum of (2) minutes, you may select the opposite mode, then turn each RC ON. This will ensure the indoor units will now operate in the same mode.

NOTE: Auto and Fan modes are disabled in this configuration.



Ex.1- The green LED will be illuminated when the RC is ON.



Ex.2- Press the power button to turn the RC OFF, the LED will turn off.



Ex.3- After the controller is OFF, select the opposite mode button, then turn RC ON.

2. When (2) or more indoor units are piped together onto (1) RBU port, with individual Remote Controls, one RC **MUST** be designated as a “Master”. Selecting one RC as “Master” will automatically configure the other Remote Control(s) to the “Slave” function. The Master RC will determine the Slave RC mode, thus locking out and ability to change or view the opposite mode at the Slave RC.

Example: If the Master RC is in HEAT mode, the Slave RC mode will be HEAT. The opposite mode (Cool) will not be displayed on the Slave RC, and the Slave RC cannot switch modes. Mode changeover can only be performed from the Master RC, without having to turn OFF the Slave RC’s.



Ex.1- “Master” function is selected within “Maintenance” of the “Initial Settings” screen.



Ex.2- The role of the remaining RC's will be selected automatically.

Please refer to the VR-II Design & Technical Manual for further Remote Control wiring and application options.