

Quick User Guide - FUNCTIONS BRC1D71 Controller



- 1. **ON/OFF:** Start/Stop operation of the system with the ON/ OFF button.
- 2. **Operation Light**: Lit when system is operating.
- 3. **STAND BY**: Indicates that Defrost/Hotstart mode is active.
- 4. Current Operation Mode display: Indicates the current operation mode. FANDRY AUTOCOOL HEAT
- 5. **OFF**: Indicates OFF is selected when programming the schedule timer.
- FUNCTION: Multi-purpose button used to schedule the program timer. Refer to Operation Manual for further details.
- 7. TIME: Adjust clock or, when in programming mode, adjust

programmed action time. Both features have an

auto-repeat function.

- Temperature Selection Buttons: Used to adjust the current setpoint or, when in programming mode, to adjust the programmed setpoint temperature. Temperature range is 60-90°F in 1°F increments. Can also be used to adjust day of the week.
- 9. **DAY/TIME** The time display indicates the current time (or the action day time when reading or programming the schedule timer). The day of the week indicator shows the current weekday (or the set day when reading or

programming the schedule timer). WINTERED THERE ST SUN

- 10. **CENTRAL CONTROL** indicates that another controller with higher priority is controlling or disabling operation.
- 11. **MASTER CONTROLLED** indicates that the changeover of system is under centralized control assigned to

another indoor unit or optional cool/heat selector connected to the outdoor unit.

12. AIRFLOW DIRECTION: Icon Micates airflow direction for motorized airflow louvers.



- 13. **FAN SPEED Display:** L H HHFAN Three fan speeds, L (low), H (high), HH (higher), AUTO, and FAN, are available. Some Daikin systems do not offer AUTO or HH, thus these options are not selectable or seen.
- 14. MODE selection button: Depending on prior settings, the MODE button can select operation mode:
 FAN: Fan only operation (Room air is circulated).
 DRY: Cooling Operation Unit operates to minimize temperature change but reduces room humidity levels.
 AUTO: Auto changeover Cooling and Heating switch automatically to maintain the desired setpoint temperature.
 COOL: Cooling Operation To the desired setpoint temperature.

HEAT: Heating Operation – To the desired setpoint temperature.

- FAN SPEED Button: Toggles between AUTO (Automatic), L (Low), H (High), HH (Very High). Toggle only allows for available fan speeds to be selected.
- 16. **AIRFLOW DIRECTION Button**: Use to adjust airflow direction. Press the button to switch between fixed or variable airflow. Use the airflow icon to determine the fixed airflow direction by pressing the airflow button until the icon indicates the desired airflow direction.



Quick User Guide - FEATURES BRC1D71 Controller



1. AWAY: The AWAY function prevents the room temperature from dropping or rising when the occupants are out for a period of time. If the room temperature drops below 50°F, heating is started automatically. As soon as 59°F is reached, the controller returns to its original status. If the room temperature rises above 85°F, cooling is started automatically. As soon as 74°F is reached, the controller returns to its original status. ON is enabled, flashing indicates ACTIVE, if disabled it is OFF.

To ENABLE/DISABLE, press time TME simultaneously. .

- Maximum Set Temperature: Indicates the Maximum Set 2. Temperature when in limit mode operation. Use the SETBACK button and MODE button to configure.
- 3. Schedule Timer: Indicates the Schedule Timer is enabled.
- 4. **Inspection Required:**

The wrench and the eye

icons indicate that inspection is required. Contact your installer.

- Minimum Set Temperature: Indicates the Minimum Set 5. Temperature when in limit mode operation. Use the SETBACK button and MODE button to configure.
- Ventilation Mode button: Operates the Heat Recovery 6 Ventilation. (HRV System only.)

- 7. Ventilation Amount button: Sets the ventilation amount. (HRV System only.)
- 8. SCHEDULE: Enables or disables the Schedule Timer.
- 9. TEST: For servicing purposes only.

12. Clean Air Filter

- 10. Not Available is displayed whenever a non-installed or unavailable function is requested.
- 11. Clean Element (HRV system only).

Icon indicates the air filter

must be cleaned. 13. Ventilation:

(HRV System only.)

(D) 14. SETBACK toggles setpoint, limit mode operation, or OFF (for programming only). Limit Mode Operation is an additional mode that enables keeping the room temperature within certain limits. The min and max icons are displayed to confirm the activation of limit operation.



15. Reset Clean Air Filter Alert: Push this button after cleaning the air filter to reset the alert timer for the next necessary cleaning time.