

RESIDENTIAL EQUIPMENT BC03 CONTROL

FEATURES

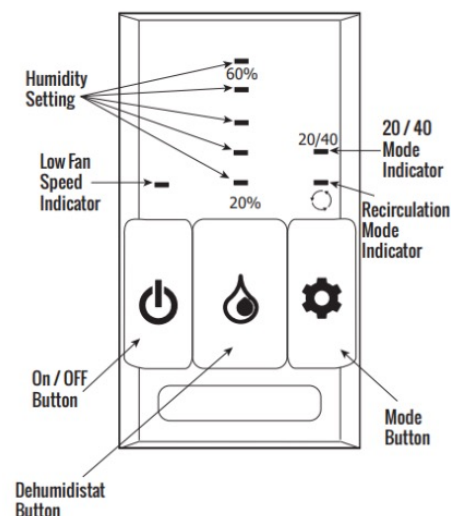


- Mode selection setting with indicator Light (20/40/Recirculation)
- Recirculation mode available on applicable models
- Humidity Control (Unit reduces indoor humidity when outdoor humidity is lower. Effective only below 59°F (15°C))
- Humidity setting (20%-60%) with indicator light
- ON/OFF push button with indicator light.
- Compatible with wireless timer
- Connect to 3-wire 20-gauge(min) low voltage, 100 ft length (max)
- May either be installed onto a flush mounted electrical switch box or surface mounted onto a wall

Icon	Function	Description
	Turning On the Control	Press to turn the control ON or OFF. The LOW fan speed indicator illuminates when ON.
	Setting the 20/40 and Recirculation Mode	Select 20/40 or recirculation mode. Indicator light will illuminate accordingly. The 20/40 mode is a repeating cycle. The fan will run at LOW speed for 20 minutes, then turn OFF for 40 minutes. Some units are equipped to recirculate the air in the home during the 40-minute cycle with no ventilation. The control will automatically detect this feature and recirculate the air during the 40-minute cycle at LOW fan speed.
	Setting the Dehumidistat	Adjust desired humidity setting (20%-60%). Overrides fan to HIGH when RH is above setpoint. A flashing light indicates the humidity level is higher than the humidity setting, and the unit is operating on high-speed ventilation. Continuous light indicates the humidity level is lower than the humidity setting. The Dehumidistat will override the current speed setting to HIGH speed. The Dehumidistat function can be turned off by pressing the button until the Dehumidistat indicator light turns off.
	LOW Fan Speed Indicator	Illuminates when fan is operating at LOW speed.
	Mode Indicator	Illuminates when control is in 20/40 mode (20 min ON at LOW speed, 40 min OFF or recirculation). Illuminates when in Recirculation mode. Air recirculates at LOW speed (only available on applicable models).
	Humidity Setting Indicator	Displays selected humidity threshold (20%-60%).

OPERATING INSTRUCTIONS

- **Turning on the Control:** Press the ON/OFF button. The LOW fan speed indicator will illuminate, and the fan will operate at LOW speed.
- **Humidity Control:** Unit reduces indoor humidity when outdoor humidity is lower. Effective only below 59°F (15°C).
- **Setting the Dehumidistat:** Press until the light is at the desired setting. Flashing = RH above setpoint (fan HIGH). Continuous = RH below setpoint (fan stays LOW). Press again to turn off dehumidistat function.
- **Setting the 20/40 Mode:** Press the Mode button until the 20/40 light is ON. Fan runs 20 minutes on LOW, then OFF for 40 minutes (or recirculates if equipped).
- **Recirculation Mode:** Press Mode until recirculation light is ON. Fan operates at LOW speed, circulating air without ventilation (only on applicable units).



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DIMENSIONS

Attention:

- Only one main control can be installed into a ventilation system.
- Recirculation is not available on all models.
- Timers will not function when the mode is set to OFF, unless specifically installed for this function.

