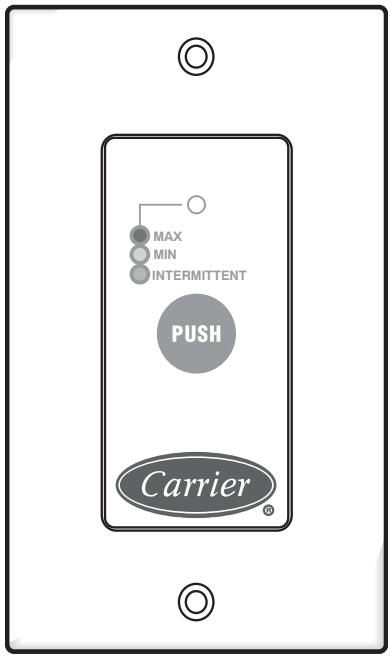
KVBCN0101CLT
Wall Control Installation

Turn to the Experts.

Installation Instructions



OneTouch Control

⚠ WARNING

ELECTRICAL SHOCK HAZARD

Failure to follow this warning could result in personal injury or death.

Before installing, modifying, or servicing, main electrical disconnect switch must be in the OFF position. There may be more than 1 disconnect switch. Lock out and tag switch with a suitable warning label.

⚠ CAUTION

UNIT OPERATION HAZARD

Failure to follow this caution may result in equipment damage or improper operation.

Never install more than one KVBCN0101CLT wall control per unit.

NOTE: If this wall control is installed with any of the following Carrier units the integrated control of those units must be turned **OFF;** HRVCCSHA1100, HRVCCSVA1100, ERVCCSHA1100, or ERVCCSVA1100, HRVCCLHA1150, HRVCCLHA1250.

NOTE: To ensure proper operation remove Jumper G on JU1 pin **IF** this wall control is installed with another ERV or HRV Carrier unit.

⚠ CAUTION

UNIT OPERATION HAZARD

Failure to follow this caution may result in equipment damage or improper operation.

Ensure that the wires do not short-circuit between themselves or by touching any other components on the wall control. Avoid poor wiring connections. To reduce electrical interference (noise) potential, do not run wall control wiring next to another control contactor or near light dimming circuits, electrical motors, dwelling/business power or lighting wires, or power distribution panels.

Color	Mode	Suggested Use
Green	Intermittent	Select this mode when you are away from the house for a few days, or when you deem the inside air is too dry in heating season or too humid in cooling season. In this mode the unit is OFF for 40 minutes per hour and ventilates at minimum speed the remaining 20 minutes of the hour.
Yellow	Minimum Speed Ventilation	For normal daily operation
Red	Maximum Speed Ventilation	For excess pollutants and humidity (Parties, odors, smoke, etc.)

INSTALLATION

Step 1—Cut a 2 3/8 in. high by 1 3/8 in. wide hole in the wall. See Fig. 1.

Step 2—Temporarily place the switch in the hole to mark the correct locations for the 2 wall anchors.

Step 3—Remove the switch, drill the 2 wall-anchor holes and insert the wall anchors into the wall.

Step 4—Using Fig. 2 as a guide, connect the electrical wiring.

Step 5—Finish mounting KVBCN0101CLT wall control. Plug the unit in and test the wall control operation.

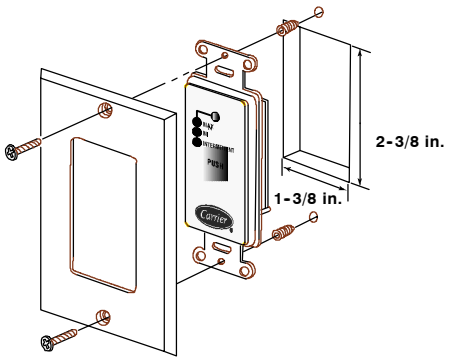


Fig. 1 - Wall Control Installation

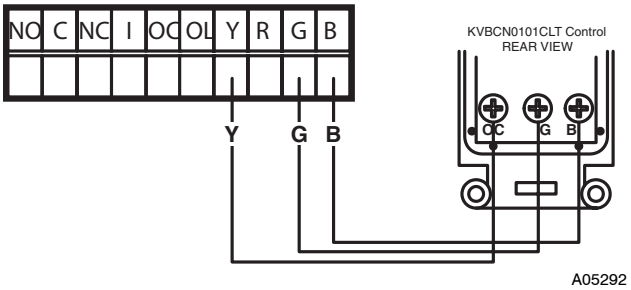


Fig. 2 - Wall Control Wiring

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Edition Date: 12/05
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