

Direct Damper Controls

eControls

Model WTDC

Wireless Thermostat Damper Control



Eliminates Overheating, Overcooling and Conditioning Unused Spaces in Residential and Commercial Applications.

The WTDC is an automatic control that uses the Set To Temperature and the space temperature to automatically control a modulating zone damper to adjust the amount of heating or cooling airflow to a space that is overheated or overcooled to maintain the desired comfort temperature for optimum comfort and energy savings.

APPLICATIONS

Commercial

- Offices
- Restaurant seating areas
- Event venues
- Examining rooms
- Therapy rooms
- Conference Rooms
- Training Rooms

Residential

- Grandparents bedroom
- Nursery
- Home care bedroom
- Guest bedrooms
- Home offices
- Media room
- Basement or Garage



**Easy to Install,
Wireless Control**

Proudly designed, engineered
and assembled in the USA



WTDC Wireless Wall Damper Control

Features

- ▶ Simple installation - No new wiring in the space.
- ▶ Wall Control has 100 foot wireless range.
- ▶ Automatic control of airflow to the space.
- ▶ Wall control communicates wirelessly to the Damper Control installed near the equipment.
- ▶ Damper Control works with gas electric and heat pump equipment.
- ▶ The R80CJ plug&play damper includes a 25' cable and easily connects to the Damper Control.
- ▶ Multiple dampers can be used to define a space.

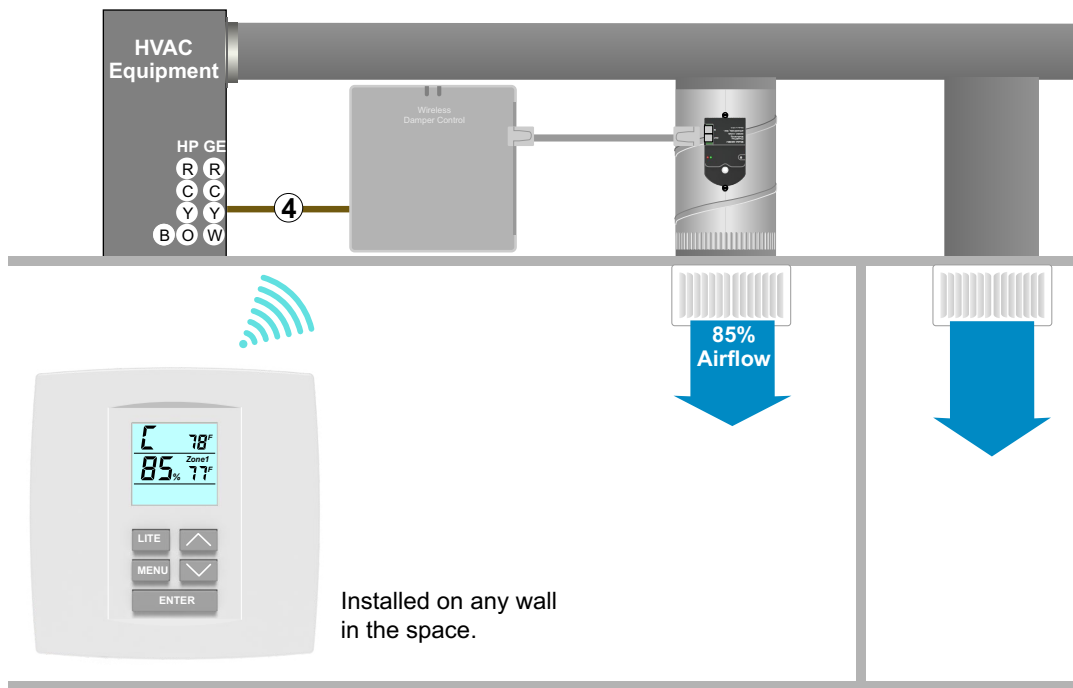
Damper, Damper Control and Wall Control Installation

The R80CJ Plug&Play Modulating Damper is installed in the trunk line supplying airflow to the space and connects to the Damper Control installed near the equipment. The Damper Control is wired to gas electric or heat pump equipment for 24VAC power and to monitor the equipment for heating and cooling calls. The WTDC Wall Control is installed on a wall in the space and requires no wiring.

Automatically Eliminate Overheating or Overcooling

When the thermostat activates a heating or cooling call, the WTDC uses the Set To Temperature set by the user and the space temperature to automatically adjust the amount of heating or cooling airflow to the space to maintain the desired comfort temperature. Partially closing the damper saves energy by redirecting more heating or cooling to the spaces that need it.

Installation



Installed on any wall in the space.

Ordering Information



Model WTDC

Wireless Thermostat Damper Control. Powered by 2 AAA batteries (included).



R80CJ-XX

Round Damper, Modulating, Plug&Play. Unsealed. XX diameter from 6 to 20 inches. 25' Cable included.

R80CJS-XX

Round Damper, Modulating, Plug&Play. Sealed. XX diameter from 6 to 20 inches. 25' Cable included.

Limited 5-Year Warranty

The 5-year warranty is limited to the repair or replacement of defective product due to parts failure or defective workmanship.

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