

Direct Damper Controls

eControls

Model WWDC

Wireless Wall Damper Control



Eliminates Overheating, Overcooling and Conditioning Unused Spaces in Residential and Commercial Applications. Motorized Alternative for Manual Balance Dampers.

The WWDC Wireless Wall Damper Control works with a modulating zone damper to adjust the amount of heating or cooling airflow to a space that is overheated or overcooled to improve comfort, or to reduce heating or cooling airflow to an unoccupied space to save energy. Airflow to the space can be adjusted from 100% to 0% 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



WWDC Wireless Wall Damper Control

Features

- ▶ Simple installation - No new wiring in the space.
- ▶ Wall Control has 100 foot wireless range.
- ▶ Simple operation
- ▶ Airflow adjusts in 10% increments.
- ▶ Multiple dampers can be used to define a space.
- ▶ A 24VAC, 40VA transformer powers up to 6 dampers.

Damper Installation

The R80DWL Wireless Modulating Damper is installed in the trunk line supplying airflow to the space and is powered by a separate 24VAC, 40VA transformer (preferred) or by 24VAC at the equipment using the R and C terminals.

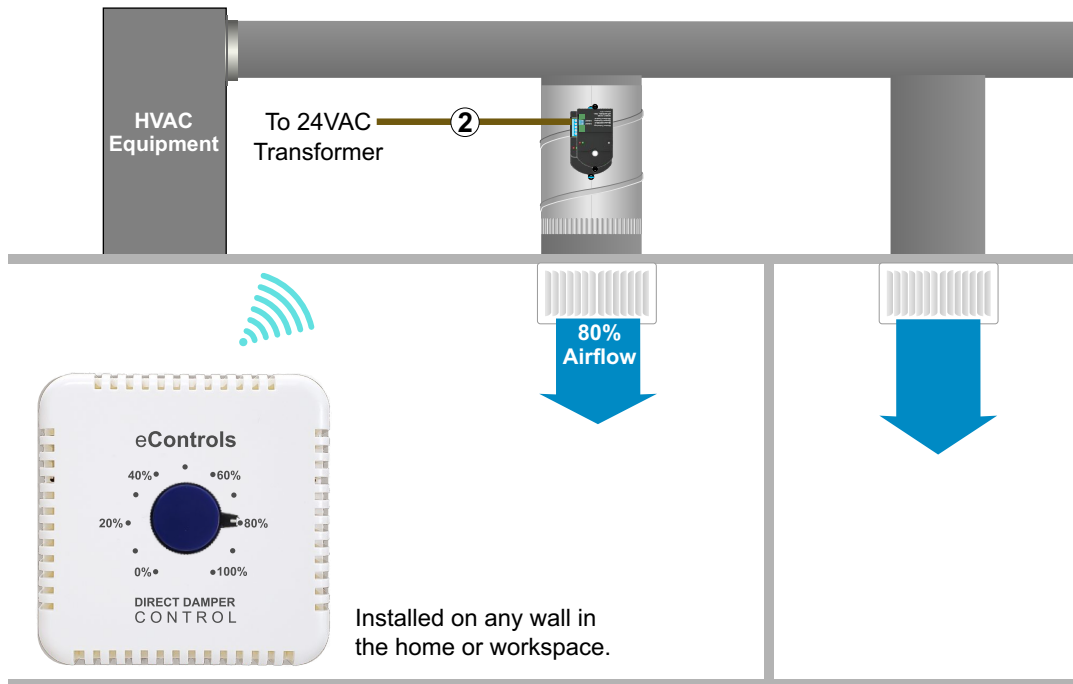
Eliminate Overheating or Overcooling

Use the WWDC Wall Control to partially close the damper and reduce heating or cooling to the space to improve comfort. Partially closing the damper saves energy by redirecting more heating or cooling to the spaces that need it.

Eliminate Conditioning Unoccupied Spaces

Use the WWDC Wall Control to close or nearly close the damper to significantly reduce heating or cooling to an unoccupied space to save energy. This will redirect more heating or cooling to the occupied spaces.

Installation



Ordering Information



Model WWDC

Wireless Wall Damper Control. Powered by a CR2450 lithium battery (included).



R80DWL-XX

Round Damper, Modulating, Wireless. Unsealed. XX diameter from 6 to 20 inches.

R80DWLS-XX

Round Damper, Modulating, Wireless. Sealed. XX diameter from 6 to 20 inches.

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.

eControls

26072 Merit Circle #110 / Laguna Hills, CA 92653
949-916-0945 Fax 949-458-8502 www.eControlsUSA.com