

Direct Damper Controls

eControls

Model MWC

Wired Manual Wall Control



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

The MWC Wired Manual Wall 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



**Low Cost,
Wired Control**

Proudly designed, engineered
and assembled in the USA



MWC Wired Manual Wall Control

Features

- ▶ Lowest Cost Solution.
- ▶ 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 and Wall Control Installation

The R80DV Wired 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. The MWC Wall Control is installed on a wall and wires to the R80DV Damper.

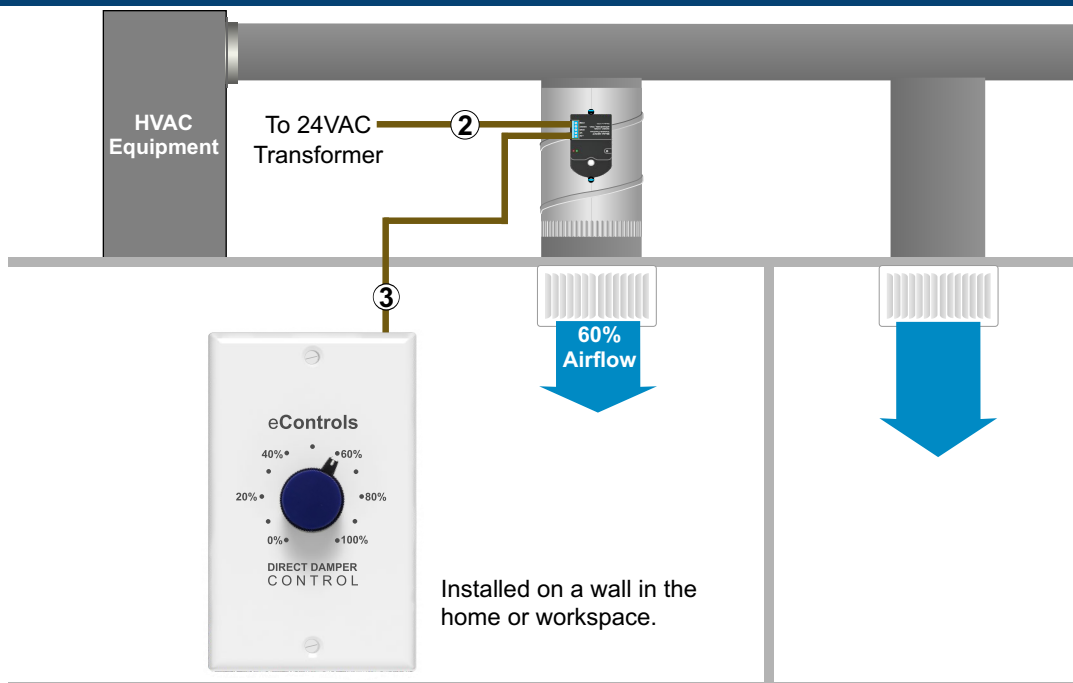
Eliminate Overheating or Overcooling

Use the MWC 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 MWC 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 MWC
Wired Manual Wall Control.



R80DV-XX
Round Damper, Variable Position, Wired.
Unsealed. XX diameter from 6 to 20 inches.

R80DVS-XX
Round Damper, Variable Position, Wired.
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.

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