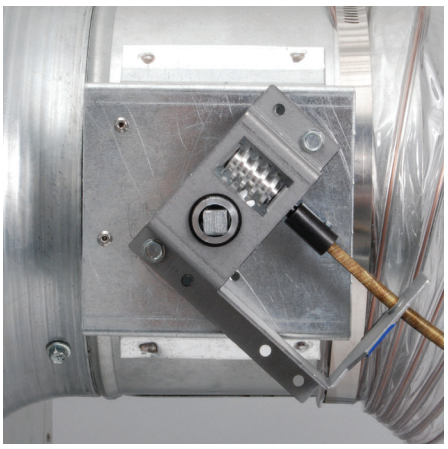
Orlando Balances **Hot Sun** with **Cool Spaces.**



This City is Home to the Sun, Theme Parks, and a Growing Number of **Remotely Operated Balancing Dampers.**

Known internationally as the sun-filled "theme park capital of the world", Orlando Florida hosts over 75 million visitors each year. This hot destination keeps it's visitors comfortable, in part, with the help of Metropolitan Air Technology's remotely operated balancing dampers.

Over the past decade there has been a surge in sales of the remotely operated balancing dampers in the Orlando area. The dampers remote operation is attractive to architects, engineers and building management and maintenance crews. *"Our product has been a favorite of architects and engineers for many years, because it eliminates the need for exposed ducts or damper access panels in ceilings,"* noted Mike Blaha, M.A.T. General Manager. "*In areas such as central Florida, the frequency with which airflow adjustments are made make the product's remote operation a favorite among building management and maintenance crews as well. The time savings for airflow adjustments can be significant."*

Metropolitan Air Technology's remotely operated balancing dampers can be found in theme parks, international retailers, restaurant chains, hospitals, churches and colleges throughout Orlando, including:

- Walt Disney World
- Louis Vuitton
- Steak & Shake
- Seasons 52
- Seminole State College
- USF Health Morsani College of Medicine
- First Church of Christ
- Holy Trinity Church
- Southlake Hospital

MAT®
Metropolitan Air Technology

How It Works

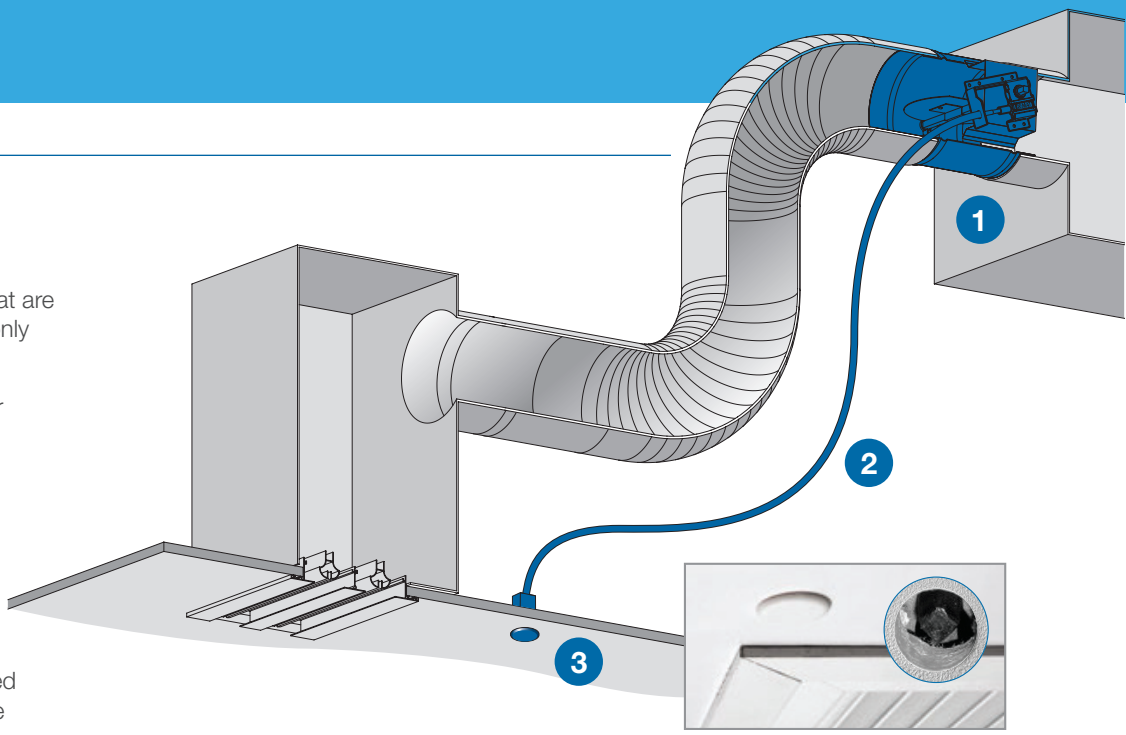
MAT Remotely Operated Dampers that are routed outside the airstream require only 3 simple steps to install and operate.

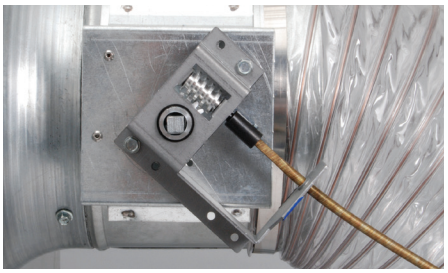
1 Damper is easily installed in new or existing air duct.

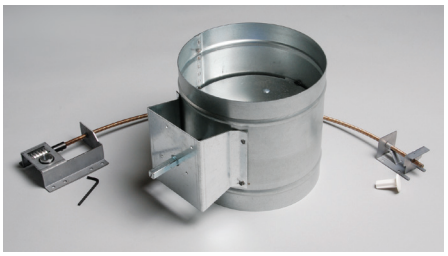
2 Cable is routed through to surface termination point.

3 Damper can be adjusted with standard wrench.

For installations that are routed inside the airstream, an assembly is used that allows the cable to be routed inside the duct work to the face of the diffuser.







MAT's Universal Damper Drive System consists of the RT-WGA universal damper drive, a rotary actuation cable, and a finished surface cable termination fixture or ceiling cup. Damper adjustment is accomplished via rotary cable actuation using a standard 1/4" hex nut driver or MAT square nut driver.

What to Know
Remotely Operated Balancing Dampers

Product Line Benefits

- Preserves ceiling design aesthetics
- Eliminates the need for access panels
- Eliminates the need for hazardous scaffolding to reach ducts with limited access
- Balancing is performed without breaking into finished walls or ceilings
- Saves time and labor on balancing and rebalancing

Product Line Features

- UL certified
- Made in the USA

Product Line Options

- Round, rectangular and oval
- Many sizes available
- Operation:
  Roto-Twist® cable-operated
  Electro-Balance® battery-powered
- Materials: Galvanized steel, aluminum and stainless steel

About Metropolitan Air Technology

MAT is a US manufacturer located in Chicago, IL. They have been in business for over 20 years. Their products are installed in prominent buildings throughout the world, including Field Museum in Chicago, Harvard University, John Hopkins Hospital, Tiffany & Co, Walt Disney World and Shanghai Disney, Trump Tower of Chicago, Hamad International Airport, Msheireb Downtown Doha, Canada's West Block Parliament, Art Gallery of Ontario, and Parq Vancouver.