

# 432 PARK AVE. MANHATTAN, NEW YORK

## AT THE HEIGHT OF LIFE SAFETY

**Architect:** Rafael Viñoly

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**Contractor:** Lendlease Corporation

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**Representative:** ASMF, Inc.

432 Park Avenue in Manhattan, New York, is the third highest residential tower in the world and a new icon among the Manhattan skyline. It is 1,395 feet tall with 104 residences, including 10 full-floor penthouses, and features panoramic views of the New York skyline.

Pottorff was proud to have partnered with ASMF, Inc. to provide ECD-545 Drainable Louvers, CD-41 Control Dampers and FSD-141 Combination Fire/Smoke Dampers on this incredible project.

# POTTORFF®

[www.pottorff.com](http://www.pottorff.com)

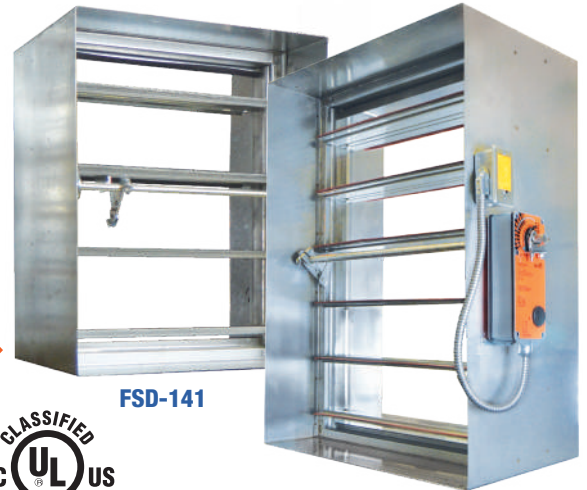


# PRODUCTS SUPPLIED TO 432 PARK AVENUE

Our economical triple-V blade and high performing airfoil blade combination fire/smoke dampers feature a maximum dynamic closure velocity of up to 4,000 fpm and a maximum UL555S rated Pressure of up to 8 in. wg.

- 1½ to 3 Hour UL 555 Rating
- Class I, II and III UL 555S Leakage Class
- Meets NFPA Standards
- AMCA Certified for Air Performance

## FIRE/SMOKE DAMPERS



FSD-141

FSD-151

**CLASS 1A  
& CLASS 1  
LEAKAGE  
CERTIFIED**



CD-41/CD-42

CD-45/CD-46

Pottorff control dampers feature automatic air control and manual balancing for low to high pressure and velocity applications. The CD-45 and CD-46 are AMCA Certified for Air Leakage and Air Performance. They are certified to Class 1A and Class 1 up to 6 inches of static pressure which puts them in compliance with current increased environmental regulations.

- 3V, Airfoil or Round Blade Models Available
- Rugged Channel Frames
- Ultra-Low Leakage Option Available

## CONTROL DAMPERS

## DRAINABLE LOUVERS

Our drainable blade louvers are designed to prevent water penetration in non-wind-driven rain applications by collecting water in the frame and blade gutters and channeling it into downspouts and away from airflow paths. They are available in a wide array of anodized and painted finishes including custom color matching.



ECD-545

AMCA Certified for Water Penetration,  
Air Performance and Wind-Driven Rain

EFD-635

AMCA Certified for Water Penetration  
and Air Performance

**BEST IN CLASS  
60.7%  
FREE AREA**



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