

# COONEY SMART COIL UNIT VENTILATORS

CLASSROOM SOLUTIONS FOR OPTIMAL LEARNING

## Reliable + Precise Temperature Control for Optimal Learning

Unit Ventilators with Cooney Smart Coil Technology are the most reliable way to keep classrooms comfortable throughout all seasons without sacrificing performance.

When freezing conditions exist, Cooney Freeze Block valves deploy a small amount of fluid to prevent the coil from rupturing. Then the Smart Coil self contained BMS shuts down the fan and close the louvers to prevent damage.



## ENGINEERING + SPECS

- For use in Vertical / Floor Units, Horizontal Ceiling Units, and Packaged Self Contained Units
- Available for heating and / or cooling applications
- Valve temperature setting: 35° F to open
- Valve pressure setting: 200 PSI
- 48-month warranty against freeze damage
- All coils and valves are factory assembled and tested prior to shipping
- All Freeze Block™ coils are manufactured within AHRI guidelines



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## CLASSROOM SOLUTIONS FOR OPTIMAL LEARNING



### Optimal Classroom Temperature Supports Student Learning

Studies show that students learn and perform better in comfortable environments.

By providing classrooms with fresh outdoor air and improved reliability, Smart Coil Unit Ventilators help K-12 Schools create the ideal learning environment.

### Smart Solutions for Schools

If your unit ventilator experiences a freezing event, Freeze Block Valves prevent rupture from occurring, while the Smart Coil shuts down the fan and closes the louvers to stop further damage.

Once the coil thaws, it will resume normal operation - keeping the classroom comfortable.



### Worry Free Winters

Freeze Block & Smart Coil Technology is backed by an incredible 48-month month warranty against freeze damage.

Stop the rupture, add Freeze Block to your schools unit ventilators today.



### Help Improve Your Schools Indoor Air Quality with ESSER Funding

Bring reliable fresh outdoor air into classrooms with a Unit Ventilator with Smart Coil Technology.

School Districts & Charter Schools can utilize their ESSER funding from the CARES act to fund to upgrade HVAC system and IAQ improvements.



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CLASSROOM SOLUTIONS FOR OPTIMAL LEARNING

## Reliable + Precise Temperature Control for Optimal Learning

Unit Ventilators with Cooney Smart Coil Technology are the most reliable way to keep classrooms comfortable year-round without sacrificing performance.

When freezing conditions exist, Cooney Freeze Block valves deploy a small amount of fluid to prevent the coil from rupturing. The Smart Coil's self contained BMS shuts down the fan and close the louvers to prevent damage.



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