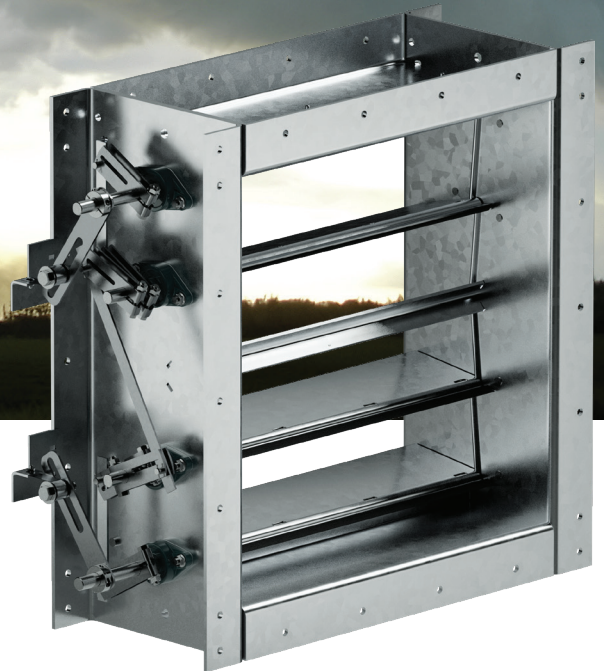


# Tornado Dampers

PROTECT AGAINST PRESSURE CHANGES



## Model HTOD-330

Tornado dampers protect against the sudden negative pressure changes caused by passing tornadoes, but allow air movement during normal weather conditions. Greenheck's HTOD-330 heavy-duty backdraft dampers feature a double-flanged channel frame and double-thickness fabricated airfoil blades designed to respond to instantaneous pressure changes.

### Pressure suction:

- With airflow (typically exhaust applications)
- Opposite airflow (typically intake applications)

**MAXIMUM PRESSURE  
IN. WG (PSI)**

83 psi

**MAXIMUM VELOCITY  
FPM (M/S)**

6400 (32.5)

**MINIMUM  
TEMPERATURE °F (°C)**

-40° (-40°)

**MAXIMUM  
TEMPERATURE °F (°C)**

250° (121°)

**PRESSURE RISE OR  
DECREASE**

3 psi/seconds

## TYPICAL APPLICATIONS

Data Centers | DOT Facilities | Emergency Responder Facilities | Medical and Medical Research Facilities | Power Substation Protection  
Critical Utility Buildings | Schools (K12 and Universities) | Storm Shelters | Wastewater Treatment Facilities

**Specify with Confidence. Specify Greenheck.**  
Connect with your local mechanical representative to learn more.

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 **GREENHECK**  
Building Value in Air.