



# WD-100

## Horizontal Mount Exhaust Damper

### Application & Design

The model WD-100 is a horizontal mount, flangeless, backdraft damper designed to allow vertical airflow up and prevent reverse airflow. The dampers are opened by air pressure differential (assisted by springs and closed by gravity). Optional motorpack converts the dampers to motorized operation.

#### RATINGS

Maximum Pressure: 1 in. wg  
Maximum Velocity: 2,500 ft/min  
Maximum Temperature: 180.0 F.

Installation instructions available at [www.greenheck.com](http://www.greenheck.com).

Notes: All dimensions shown are in units of inches.

W & H furnished approximately 0.125 in. undersize.  
Installation instructions available at [www.greenheck.com](http://www.greenheck.com).

### CONSTRUCTION FEATURES

**Frame Material:** Galvanized Steel    **Axle Bearings:** Synthetic  
**Axle Material:** Steel                      **Sizing:** Nominal

ID #	Tag	Qty	W (in.)	H (in.)	J-Dim. (in.)
2-1	WD100	1	10.000	10.000	2.5
Tags: WD100					
2-2	WD100	1	12.000	12.000	2.5
Tags: WD100					
2-3	WD100	1	16.000	16.000	2.5
Tags: WD100					