

Application

The WD-340 is designed to be bolted to the flanged outlet of Greenheck Model USF utility blowers. Maximum velocities not to exceed 2500 fpm (13 m/s).

Ratings

Velocity

Up to 2500 fpm (13 m/s)

Pressure

Up to 2.0 in. wg (0.5 kPa) - differential pressure

Temperature

Up to 180°F (82°C)

Construction

	Standard
Frame Material	Galvanized steel
Frame Thickness	18 ga. (1.3 mm)
Blade Material	Roll formed aluminum
Blade Thickness	0.032 in. (0.8 mm)
Blade Seals	Vinyl
Axle	3/16 in. (4.8 mm) dia. zinc plated steel pin on blade ends
Axle Bearings	Synthetic
Linkage Material	.064 (1.6 mm) aluminum tie bar

Size Limitations

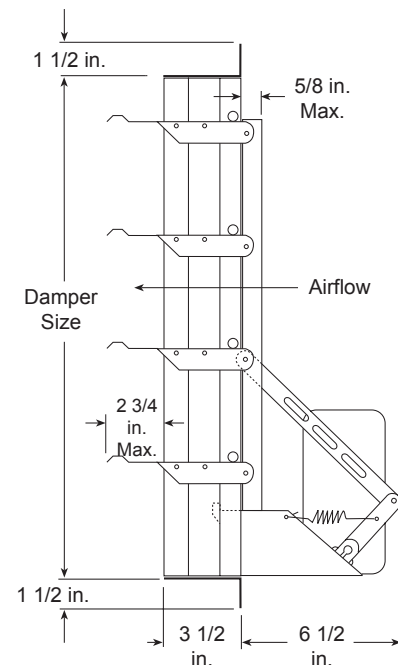
W x H	Minimum Size	Maximum Size
		Single Panel
Inches	6 x 8 7/8	31 x 74
mm	152 x 225	787 x 1880

Options and Accessories

- Motor Packs (24 Vac, 115 Vac, 208/230 Vac, 440 Vac)
- End Switch Kit (Part #851038)



Note: W & H dimensions furnished approximately 1/8 in. (3 mm) undersize. W is always parallel to the damper blades.





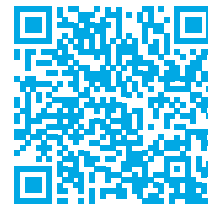
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