

## Industrial Wind Driven Turbine Ventilation







The Hurricane™ is a wind-driven roof exhaust fan. This natural ventilator is an alternative to traditional industrial ventilators that perform poorly and consume energy. Natural ventilation is proven to be effective and keep operating costs down.

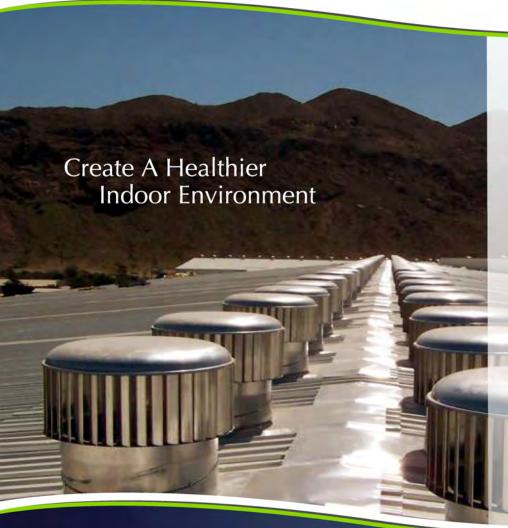
Distinguishing itself by being the largest and most efficient wind driven gravity vent in the world, the Hurricane™ will provide years of quiet, cost effective service.



SOUTHWESTS OLUTIONS GROUP



## Industrial Wind Driven Turbine Ventilation



## Hurricane™ Benefits

The wind driven Hurricane<sup>™</sup> exhausts hot, stale air from buildings and allows it to be replaced at low levels with fresh air at ambient temperatures. The result is a much more pleasant and healthier indoor environment.

- No electrical operating costs
- No wiring costs
- Designed to withstand adverse weather
- · Low maintenance
- Low impact on building structure
- Quiet operation
- 15 year warranty

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The installation of the Hurricane™ will provide an efficient and cost effective system of natural ventilation.

T	hroat Size		Exhaust Capacity					
Ventilator	Size		Windspeed at 6 km/h or 3.7 mph		Windspeed at 12 km/h or 7.5 mph		Windspeed at 16 km/h or 9.9 mph	
	mm	inches	l/s	cfm	l/s	cfm	l/s	cfm
H300	300	12	270	572	480	1017	620	1314
H600	600	24	620	1314	1104	2339	1420	3009
H900	900	36	1560	3305	2700	5720	3460	7331

Based on 10°C (50°F) temperature difference and effective height of 6 m (20 ft).

