

## BUILDING & CONSTRUCTION EQUIPMENT

# DYNAMIC WIND GENERATOR

### Features

425 - 450 HP engine.

A 80 - 84" Diameter Propeller.

Stainless steel propeller guard.

Integrated spray rack for simulating wind-driven rain conditions.

A fly-by-wire control panel which is connected to the fan through water tight controls allowing the operator to be positioned up to 85' away from the fan during operation.

A 40-gallon fuel tank uses standard automotive gasoline.

Variable speed fan capable of winds up to 130 mph.

### Typical Test Methods

- AAMA 501.1
- AAMA 508
- AAMA 509

### Fast Facts

Convenient and effective when evaluating inside and outside corner conditions, parapet conditions and other unique details that aren't well evaluated using the larger propeller, aircraft-type, dynamic fan positioned at ground level.

Extremely cost effective since testing is completed in a fraction of the time normally required to set up and perform water testing using traditional static air pressure test methods.

The unit weight is approximately 2,500 pounds and can be positioned several stories high with an appropriate capacity telescoping load handler.



#### FOR MORE INFORMATION



1.800.WORLDLAB



icenter@intertek.com



intertek.com/building/equipment