



Technical Datasheet

32" Wind Machine

Specifications:

Height: 105cm

Width: 95cm

Depth: 111cm

Shipping size: as above
+ pallet

Equipment weight:
130kg

Shipping weight: 175kg

Voltage: 415v

Power Connector: 32A
three-phase (5-pin)

Decibels: 85db

Controller weight: 28kg

Suggested for set up:
1 or 2 people

Duration of effect:
continuous

Air power :
1mtr : 47.0mph
5mtrs : 20.0mph
10mtrs : 10.0mph

The 32" (refers to the size of the blades) wind machine is a powerful fan-based unit ideally suited for indoor use. It is controlled by a variable speed controller and powered by a 32A three-phase power supply.

How to set up and operate a 32" wind machine

1. Position the wind machine in the desired location.
2. Lock the wheels
3. Use stage weights (not supplied) on the front trays and/or behind each wheel
4. Connect the power supply
5. Gradually increase the power to desired speed using the supplied controller

Hints / Tips / Safety

1. The wind machine will try to push backwards during operation so stage weights and locked wheels are a strict requirement.
2. Keep hands, hair and all objects away from the fan blades. Be aware of loose objects such as ties.
3. This unit is ideal for use indoors but can be used outdoors however it is not weather resistant so suitable weather protection would be required.
4. Please note that this is shipped in 2 parts – the machine and the controller. The controller will be supplied in its own flightcase.



Back view



Side view



Power connector



Speed controller



Power unit



Power unit