



WIND SIMULATOR

Welltech Wind Simulator is designed for athlete training. It simulates the wind from 1m/s to 15m/s (option with 20m/s). With special design of the blades, it can have a good uniformity with less noise.

Features

- LCD Touch Screen Controller
- Wind Speed: 0-15m/s
- Height adjustable
- Blade Diameter: 400mm or 500mm
- Good Uniformity and Stability
- Low Noise
- Controller with fix mounting or remote mounting
- Programming is available (as option)
- Safe & Reliable
- Easy Operation

Application

- Simulate Weathering Wind Speed
- Athletic Training
- Any Human Exercise's Training

Installation

- The wind simulator comes with one piece and no installation is needed.
- Just power up it and it will work.
- Power Supply: 3phase 380-415Vac or (option: single phase 220-240Vac)



Specification

LCD Touch Screen

- Two Mode: Manual or Program
- 2 Operation Mode: Manual or Time Control

Blade

- Special design in shape with good uniformity

Adjustment Height

- From 80 to 150cm (blade centre to ground level)

Casing

- 304 Stainless Steel or
- G.Steel with coating

Anemometer (option)

- Range: 0-30m/s
- Accuracy: +/- 0.1m/s



Model

Model	WS10-400	WS10-500	WS15-400	WS15-500	WS20-400
Max Wind Speed	10m/s	10m/s	15m/s	15m/s	20m/s
Blade Diameter	400mm	500mm	400mm	500mm	400mm
Power supply	220-240V single phase	220Vac single phase or 3 phase 380V to 415Vac			
Noise	<70dB at 10m/s				