

**Technical Specifications:**

240V, 1-phase or 400V, 3-phase. Masts in galvanized finish.  
Expected life span: ~ 20 years.

**AlfaWind 2.2kW**

Ø 2m  
Start speed: 2-4m/s  
Max Effect: ~ 9m/s  
3000-5000kWh/year  
Mast Height: 6m or 12m  
Weight without mast: 80kg

**AlfaWind 5.5kW**

Ø 5m  
Start speed: 2-4m/s  
Max Effect: ~ 9m/s  
8000-10000kWh/year  
Mast Height: 12m  
Weight without mast: 150kg

**AlfaWind 11kW**

Ø 10m  
Start speed: 2-4m/s  
Max Effect: ~ 9m/s  
Approx. 20000kWh/year  
Mast Height: 18m  
Weight without mast: 350kg

**AlfaWind 22kW**

Ø 14m  
Start speed: 2-4m/s  
Max Effect: ~ 9m/s  
Approx. 40000kWh/year  
Mast height: 24m  
Weight without mast: 650kg

**AlfaWind 45kW**

Ø 20m  
Start speed: 2-4m/s  
Max Effect: ~ 9m/s  
Approx. 100000kWh/year  
Mast height: 24m  
Weight without mast: 960kg

For more information, installation and pricing please contact us.