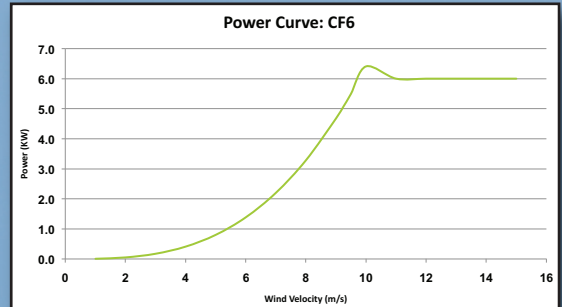


## CF6 Single Phase

### SPECIFICATION SHEET

Rotor Diameter	6 m
Tower	10m Monopole
Max Power	6 Kw
An. Yield @ 5m/s av.	11,300 KW-hrs
Rated Wind Speed	9.5 m/s
Min active wind speed	1.2 m/s
Annual Carbon Saving	8-14 Tonnes

### Power Curve



### Typical Annual Outputs

Model	CF6
Power Rating at 10m/s	6 kW
Annual Ave Wind Speed	Annual Energy Production in KW-hrs
4.5 m/s	8,670
5.0 m/s	11,290
5.5 m/s	13,978
6.0 m/s	16,570
6.5 m/s	18,932
7.0 m/s	20,969
8.0 m/s	23,915



6kW



Inverter  
Equipment



Fuse Board

#### Excess to Grid



#### To House



**C&F Green Energy**  
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Co. Galway, Ireland  
tel: + 353 91 790868

email: [info@cfgreenenergy.com](mailto:info@cfgreenenergy.com)

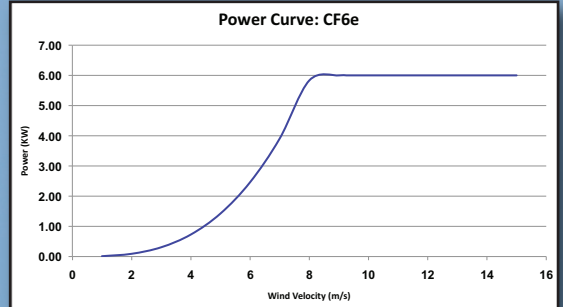
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## CF6e Single Phase

SPECIFICATION SHEET

Rotor Diameter	8 m
Tower	15m Monopole
Max Power	6 Kw
An. Yield @ 5m/s av.	17,000 KW-hrs
Rated Wind Speed	8 m/s
Min active wind speed	1.2 m/s
Annual Carbon Saving	8-14 Tonnes

### Power Curve



### Typical Annual Outputs

Model	CF6e
Power Rating at 10m/s	6 kW
Annual Ave Wind Speed	Annual Energy Production in KW-hrs
4.5 m/s	13,761
5.0 m/s	17,065
5.5 m/s	20,188
6.0 m/s	23,000
6.5 m/s	25,400
7.0 m/s	27,356
8.0 m/s	29,905



6kW



Inverter  
Equipment



Fuse Board

Excess to Grid



To House



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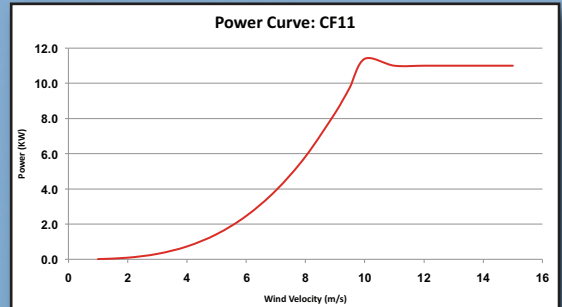
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# CF11i Single Phase with Heating

## SPECIFICATION SHEET

Rotor Diameter	8 m
Tower	15m Monopole
Max Power	11 Kw
An. Yield @ 5m/s av.	20,000 KW-hrs
Rated Wind Speed	10 m/s
Min active wind speed	1.2 m/s
Annual Carbon Saving	14-19 Tonnes

### Power Curve

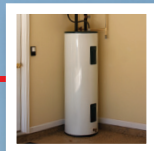


### Typical Annual Outputs

Model	CF11
Power Rating at 10m/s	11 kW
Annual Ave Wind Speed	Annual Energy Production in KW-hrs
4.5 m/s	15,247
5.0 m/s	19,743
5.5 m/s	24,314
6.0 m/s	28,690
6.5 m/s	32,649
7.0 m/s	36,043
8.0 m/s	40,904



Hot Water



Home Heating



5kW

6kW



Inverter Equipment



Fuse Board

Excess to Grid



To House



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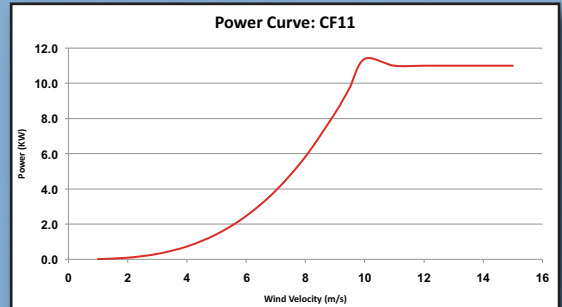
[www.cfgreenenergy.com](http://www.cfgreenenergy.com)

## CF11 Three Phase

### SPECIFICATION SHEET

Rotor Diameter	8 m
Tower	15m Monopole
Max Power	11 Kw
An. Yield @ 5m/s av.	20,000 KW-hrs
Rated Wind Speed	10 m/s
Min active wind speed	1.2 m/s
Annual Carbon Saving	14-19 Tonnes

### Power Curve



### Typical Annual Outputs

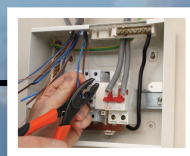
Model	CF11
Power Rating at 10m/s	11 kW
Annual Ave Wind Speed	Annual Energy Production in KW-hrs
4.5 m/s	15,247
5.0 m/s	19,743
5.5 m/s	24,314
6.0 m/s	28,690
6.5 m/s	32,649
7.0 m/s	36,043
8.0 m/s	40,904



11kW



**Inverter Equipment**



**Fuse Board**

#### Excess to Grid



#### To House



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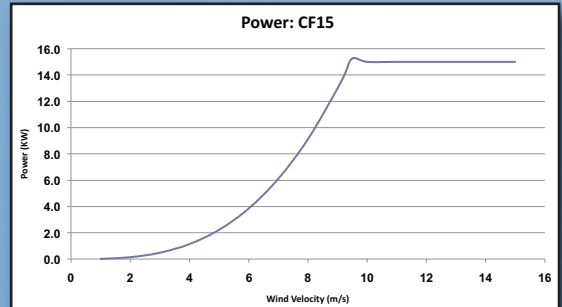
[www.cfgreenenergy.com](http://www.cfgreenenergy.com)

## CF15 Three Phase

### SPECIFICATION SHEET

Rotor Diameter	10 m
Tower	15m Monopole
Max Power	15 Kw
An. Yield @ 5m/s av.	36,500 KW-hrs
Rated Wind Speed	10 m/s
Min active wind speed	1.7 m/s
Annual Carbon Saving	19-23 Tonnes

### Power Curve



### Typical Annual Outputs

Model	CF15
Power Rating at 10m/s	15 kW
Annual Ave Wind Speed	Annual Energy Production in KW-hrs
4.5 m/s	28,870
5.0 m/s	36,423
5.5 m/s	43,657
6.0 m/s	50,144
6.5 m/s	55,608
7.0 m/s	59,919
8.0 m/s	65,158



15kW



Inverter Equipment



Fuse Board

#### Excess to Grid



#### To House



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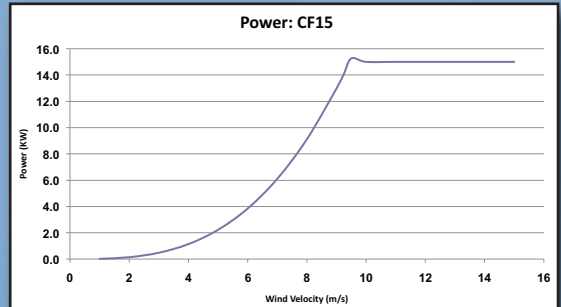
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# CF15i Three Phase with Heating or Cooling

## SPECIFICATION SHEET

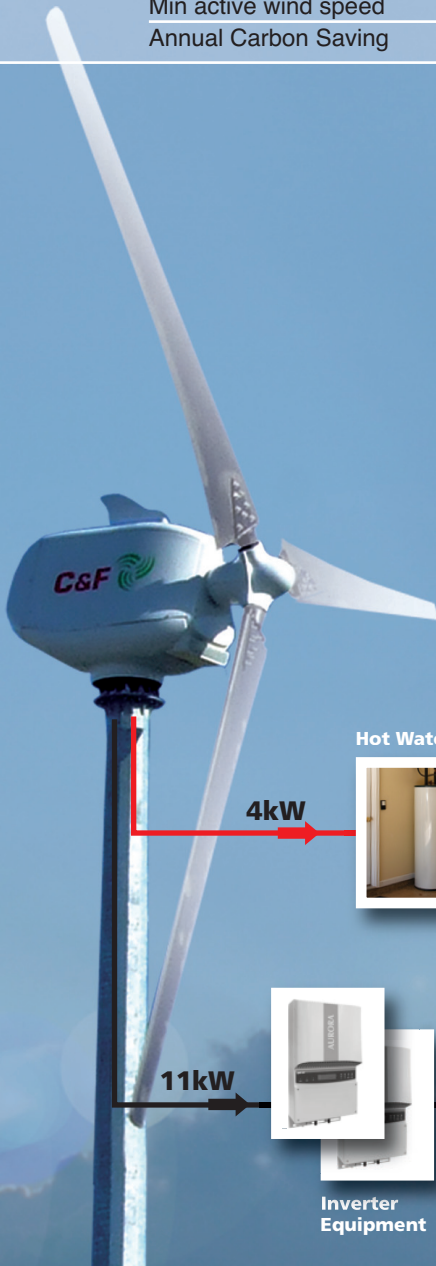
Rotor Diameter	10 m
Tower	15m Monopole
Max Power	15 Kw
An. Yield @ 5m/s av.	36,500 KW-hrs
Rated Wind Speed	10 m/s
Min active wind speed	1.7 m/s
Annual Carbon Saving	19-23 Tonnes

### Power Curve

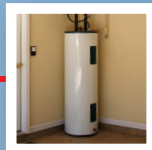


### Typical Annual Outputs

Model	CF15i
Power Rating at 10m/s	15 kW
Annual Ave Wind Speed	Annual Energy Production in KW-hrs
4.5 m/s	28,870
5.0 m/s	36,423
5.5 m/s	43,657
6.0 m/s	50,144
6.5 m/s	55,608
7.0 m/s	59,919
8.0 m/s	65,158



Hot Water



Home Heating



Dairy Hot Water or Cooling



4kW

or

11kW



Inverter Equipment



Fuse Board

Excess to Grid



To House



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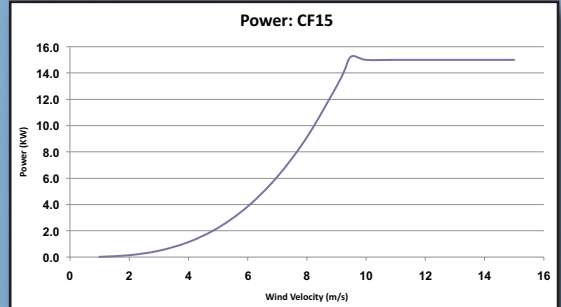
[www.cfgreenenergy.com](http://www.cfgreenenergy.com)

# CF15ci Single Phase with Heating & Cooling

## SPECIFICATION SHEET

Rotor Diameter	10 m
Tower	15m Monopole
Max Power	15 Kw
An. Yield @ 5m/s av.	36,500 KW-hrs
Rated Wind Speed	10 m/s
Min active wind speed	1.7 m/s
Annual Carbon Saving	19-23 Tonnes

## Power Curve



## Typical Annual Outputs

Model	CF15ci
Power Rating at 10m/s	15 kW
Annual Ave Wind Speed	Annual Energy Production in KW-hrs
4.5 m/s	28,870
5.0 m/s	36,423
5.5 m/s	43,657
6.0 m/s	50,144
6.5 m/s	55,608
7.0 m/s	59,919
8.0 m/s	65,158



### Excess to Grid



### To House



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