

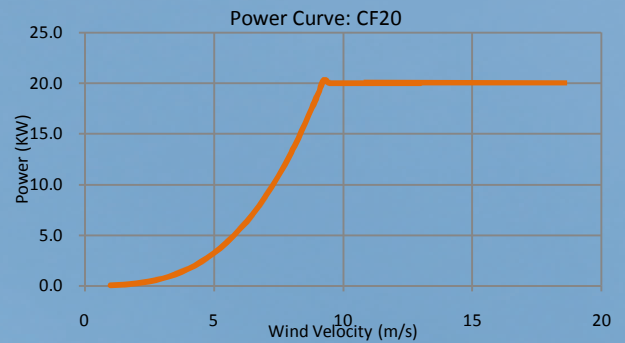
# CF20 Single Phase

## SPECIFICATION SHEET

**Single Phase**  
**CF20**

Rotor Diameter	13m
Tower	15 - 20m Monopole
Max. Power	20 Kw
An. Yield @ 5m/s av.	48700 Kw-hrs
Rated Wind Speed	9 m/s
Min active wind speed	1.7 m/s
Annual Carbon Savings	26-30 Tonnes

### Power Curve



### Typical Annual Outputs

Model	CF20
Power Rating @ 10m/s	20Kw
Annual Ave Wind Speed	Annual Energy Production in Kw-hrs
4.5	38,460.00
5	48,700.00
5.5	58,700.00
6	67,942.00
6.5	76,049.00
7	82,796.00
7.5	88,101.00
8	91,993.00



20KW



Inverter Equipment



Fuse Board

Excess to Grid



To House



C&F Green Energy Ltd  
Cashla, Athenry  
Co. Galway.  
Rep. of Ireland.  
Tel.: +353-91-790-868  
Email: [info@cfgreenenergy.com](mailto:info@cfgreenenergy.com)

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

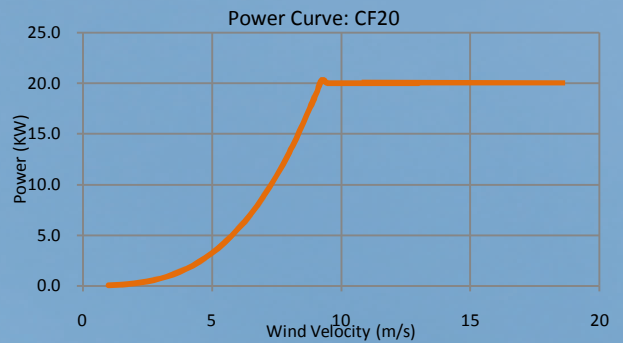
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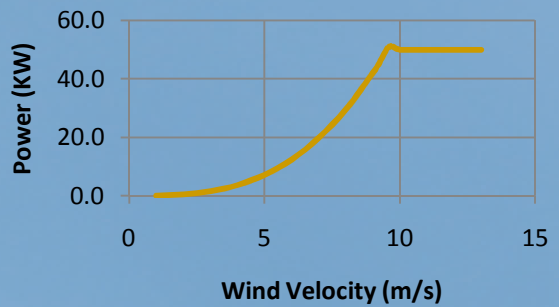
# CF50 Single Phase

SPECIFICATION SHEET

Single Phase  
**CF50**

<b>Rotor Diameter</b>	<b>18m</b>
<b>Tower</b>	<b>30m Monopole</b>
<b>Max. Power</b>	<b>50 Kw</b>
<b>An. Yield @ 5m/s av.</b>	<b>99641 Kw-hrs</b>
<b>Rated Wind Speed</b>	<b>9.5 m/s</b>
<b>Min active wind speed</b>	<b>1.7 m\s</b>
<b>Annual Carbon Savings</b>	<b>70-80 Tonnes</b>

### Power Curve



### Typical Annual Outputs

Model	CF50
Power Rating @ 10m/s	50Kw
Annual Ave Wind Speed	Annual Energy Production in Kw-hrs
4.5	77,029
5	99,641
5.5	122,591
6	144,521
6.5	164,339
7	181,311
7.5	195,073
8	198,579



50KW



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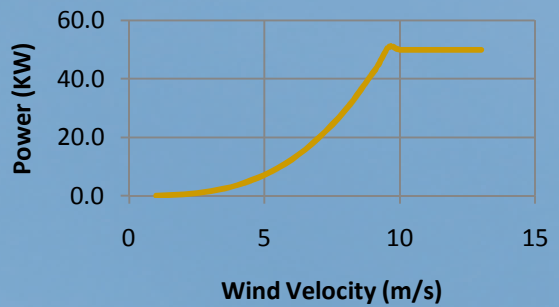
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