



## Tumurly Wind Turbine Performance Test Result

### Turbine Specification

Wind Turbine Model	Turbo3300	Rated Power	3300W
Serial Number	TW321008	Max. Power	3556W
Type	Horizontal	Rotor Diameter	280 cm
Generator Type	Permanent Magnet	Generator Output	3 phases
Test Statistics			
Execution Date	11.10.2021	Location	Istanbul, Turkey

### The Turbine Performance Parameters measured

Wind Speed (m/s)	Rotor RPM	Power (W)
1	0	0
2	125	35-64
3	176	80-103
4	234	125-167
5	293	206-259
6	391	356-401
7	471	489-604
8	556	694-808
9	634	978-1145
10	715	1287-1368
11	847	1596-1745
12	971	1937-2103
13	1056	2307-2587
14	1134	2890-3194
15	1267	3398-3556

Approved by

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