



AMTEC

Brand: _____ Manufacturer: _____
Model: _____ Date of Manufacture: _____
Serial No.: _____ Date of Test: _____
Test Requested By: _____ Location of Test: _____

SPECIFICATIONS
(Wind-powered Water Pump)

Item		Manufacturer's Specification
1	Main structure	
1.1	Overall dimensions, mm	
1.1.1	Length	
1.1.2	Width	
1.1.3	Height	
2	Type	
3	Total head, m	
4	Wind speed, m/s	
5	Volumetric efficiency, %	
6	Wind rotor	
6.1	Rotor diameter, mm	
6.2	Number of blades	
6.3	Control mechanism	
6.4	Material	
7	Tower	
7.1	Tower height, m	
7.2	Material	
8	Reservoir	
8.1	Tank capacity, L	
8.2	Material	
9	Suction pipe	
9.1	Diameter, mm	
9.2	Material	
10	Discharge pipe	
10.1	Diameter, mm	
10.2	Material	
10.3	Height from the ground, mm	

Note: NA – Not Applicable, ND – No Data

Test Engineer Signature: _____ Applicant Signature: _____
(If the applicant provided the specifications on-site/during the testing operation)



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Item		Manufacturer's Specification
11	Pump	
11.1	Type	
11.2	Cylinder diameter, mm	
11.3	Length of stroke, mm	
11.4	Discharge capacity, L/s	
12	Gear apparatus	
13	Safety devices	
14	Special features	

Note: NA – Not Applicable, ND – No Data

Test Engineer Signature: _____

Applicant Signature: _____

(If the applicant provided the specifications on-site/during the testing operation)