



AMTEC

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

SPECIFICATIONS
(Tunnel Sprayer)

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	Water tank	
2.1	Dimension, L × W × H, mm	
2.2	Inlet opening, L × W, mm	
2.3	Capacity, L	
2.3.1	Nominal	
2.3.2	Maximum	
2.4	Material	
2.5	Features	
3	Nozzle	
3.1	Wall-mounted	
3.1.1	Type	
3.1.2	Number	
3.1.3	Spacing, mm	
3.1.4	Material	
3.1.5	Discharge rate, L/min	
3.1.6	Spray range, m	
3.1.7	Width of spray, m	
3.1.8	Spray angle, °	
3.2	Floor/Roof-mounted	
3.2.1	Type	
3.2.2	Number	
3.2.3	Spacing, 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)



Item		Manufacturer's Specification
3.2.4	Material	
3.2.5	Discharge rate, L/min	
3.2.6	Spray range, m	
3.2.7	Width of spray, m	
3.2.8	Spray angle, °	
4	Pump/Pumpset	
4.1	Type	
4.2	Brand	
4.3	Model	
4.4	Serial number	
4.5	Make or manufacturer	
4.6	Rated power, kW	
4.7	Rated speed, rpm	
4.8	Rated discharge, L/min	
4.9	Operating pressure, kPa	
4.10	Prime mover	
4.10.1	Electric motor	
4.10.1.1	Brand	
4.10.1.2	Model	
4.10.1.3	Serial number	
4.10.1.4	Make or manufacturer	
4.10.1.5	Electric service required	
4.10.1.6	Rated power, kW	
4.10.1.7	Rated speed, rpm	
4.10.1.8	Voltage, V	
4.10.1.9	Current, A	
4.10.1.10	Frequency, Hz	
4.10.1	Engine	
4.10.1.1	Brand	
4.10.1.2	Model	
4.10.1.3	Serial number	
4.10.1.4	Make or manufacturer	
4.10.1.5	Type	
4.10.1.6	Rated power, kW	
4.10.1.7	Rated speed, rpm	
4.10.1.8	Cooling system	
4.10.1.9	Starting system	

Note: NA – Not Applicable, ND – No Data

Test Engineer Signature: _____

Applicant Signature: _____
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Item		Manufacturer's Specification
5	Power transmission system	
5.1	Prime mover to pump assembly	
5.1.1	Prime mover ^a	
5.1.2	Pumps assembly ^a	
5.1.3	Belt size	
5.2	Others (please specify)	
6	Sensor	
6.1	Number	
6.2	Type of operation	
6.3	Object detection	
6.4	Range, m	
6.5	Response time, ms	
7	Safety devices	
8	Special features	

^a Pulley diameter, mm × number of belts × shaft diameter, 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)