



AMTEC

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

**SPECIFICATIONS**  
(Hot Water Treatment Tank)

Item	Manufacturer's Specification
1	Main structure
1.1	Overall dimensions, mm
1.1.1	Length
1.1.2	Width
1.1.3	Height
1.2	Material
1.3	Insulation
2	Rated capacity, kg/h or kg/batch
3	Dipping Chamber
3.1	Dimension, L × W × H, mm
3.2	Material
3.3	Floation barrier
3.3.1	Type
3.3.2	Dimension, L × W × H, mm
3.3.3	Material
4	Water Pump
4.1	Brand
4.2	Model
4.3	Size, mm
4.4	Type
4.5	Rated maximum discharge capacity, L/s
4.6	Rated maximum head, m
4.7	Rated motor power, kW
4.8	Rated motor speed, rpm

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
4.9	Suction side	
4.9.1	Type	
4.9.2	Nominal diameter, D, mm	
4.9.3	Material	
4.9.4	Other features	
4.10	Discharge side	
4.10.1	Type	
4.10.2	Nominal diameter, D, mm	
4.10.3	Material	
4.10.4	Other features	
5	Heating system	
5.1	Type	
5.2	Brand	
5.3	Rated output power, kW	
5.4	Fuel consumption, kg/h	
5.5	Other features	
6	Material handling	
6.1	Batch system's cradle	
6.1.1	Dimension, L × W × H, mm	
6.1.2	Material	
6.2	Lifting system	
6.2.1	Type	
6.2.2	Brand	
6.2.3	Type of driving mechanism	
6.2.4	Drive motor	
6.2.4.1	Brand	
6.2.4.2	Type	
6.2.4.3	Rated power, kW	
6.2.4.4	Rated speed, rpm	
6.2.4.5	Electric service required	
6.2.4.6	Voltage, V	
6.2.4.7	Current, A	
6.2.4.8	Frequency, Hz	
6.2.5	Other features	

Note: NA – Not Applicable, ND – No Data

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Applicant Signature: \_\_\_\_\_  
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Item	Manufacturer's Specification
6.2	Continuous system's conveyor
6.2.1	Brand
6.2.2	Type
6.2.3	Number
6.2.4	Rated capacity, kg/h
6.2.5	Drive motor
6.2.5.1	Brand
6.2.5.2	Type
6.2.5.3	Rated power, kW
6.2.5.4	Rated speed, rpm
6.2.5.5	Electrical service requirement
6.2.5.6	Voltage, V
6.2.5.7	Current, A
6.2.5.8	Frequency, Hz
6.2.6	Controls
6.2.7	Material
6.2.8	Other features
7	Instruments and controls
7.1	Water temperature sensor
7.1.1	Type
7.1.2	Location
7.2	Fruit temperature sensor
7.2.1	Type
7.2.2	Location
7.3	Other features
7.4	Type of temperature recorder
8	Safety feature
8.1	Product safety
8.2	Machine safety
8.3	Operation and maintenance safety
9	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)