



AMTEC

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

SPECIFICATIONS
(Sea Cucumber Processing System)

Item	Manufacturer's Specification
1	Sea cucumber boiler
1.1	Main structure
1.1.1	Overall dimensions, mm
1.1.1.1	Length
1.1.1.2	Width
1.1.1.3	Height
1.1.2	Weight, without prime mover, kg
1.2	Input hopper/Input opening/Feeding table
1.2.1	Dimension, L × W × H, mm
1.2.2	Dimension of bottom opening, L × W, mm
1.2.3	Height from the ground, mm
1.2.4	Material
1.3	Boiling chamber
1.3.1	Dimension, L × W × H, mm
1.3.2	Capacity, kg
1.3.3	Material
1.4	Output chute
1.4.1	Dimension, L × W, mm
1.4.2	Height from the ground, mm
1.4.3	Material
1.5	Heating system
1.5.1	Heat source
1.5.2	Boiling time, min
1.5.3	Boiler temperature, °C
1.6	Safety devices
1.7	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)



Item		Manufacturer's Specification
2	Sea cucumber cleaner	
2.1	Main structure	
2.1.1	Overall dimensions, mm	
2.1.1.1	Length	
2.1.1.2	Width	
2.1.1.3	Height	
2.1.2	Weight, without prime mover, kg	
2.2	Cleaning capacity, kg/h	
2.3	Net mechanically damaged samples, %	
2.2	Input hopper/Input opening/Feeding table	
2.2.1	Dimension, L × W × H, mm	
2.2.2	Dimension of bottom opening, L × W, mm	
2.2.3	Height from the ground, mm	
2.2.4	Material	
2.3	Cleaning mechanism	
2.3.1	Type	
2.3.2	Dimension, L × D, mm	
2.3.3	Teeth/Brush	
2.3.3.1	Dimension, L × W × t, mm	
2.3.3.2	Spacing, mm	
2.3.3.3	Material	
2.3.4	Counter brush/teeth	
2.3.4.1	Dimension, L × W × t, mm	
2.3.4.2	Spacing, mm	
2.3.4.3	Material	
2.4	Catching net	
2.4.1	Dimension, L × W × H, mm	
2.4.2	Material	
2.5	Output chute	
2.5.1	Dimension, L × W, mm	
2.5.2	Height from the ground, mm	
2.5.3	Material	

Note: NA – Not Applicable, ND – No Data

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Applicant Signature: _____

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



Item	Manufacturer's Specification
2.6 Prime mover	
2.6.1 Electric motor	
2.6.1.1 Brand	
2.6.1.2 Model	
2.6.1.3 Serial number	
2.6.1.4 Make or manufacturer	
2.6.1.5 Electric service required	
2.6.1.6 Rated power, kW	
2.6.1.7 Rated speed, rpm	
2.6.1.8 Line voltage, V	
2.6.1.9 Maximum load current, A	
2.6.1.10 Frequency, Hz	
2.6.1 Engine	
2.6.1.1 Brand	
2.6.1.2 Model	
2.6.1.3 Serial number	
2.6.1.4 Make or manufacturer	
2.6.1.5 Type	
2.6.1.6 Rated power, kW	
2.6.1.7 Rated speed, rpm	
2.6.1.8 Starting system	
2.6.1.9 Cooling system	
2.6.1.10 Weight, kg	
2.7 Power transmission system	
2.7.1 Prime mover to cleaning mechanism	
2.7.1.1 Prime mover ^a	
2.7.1.2 Cleaning mechanism ^a	
2.7.1.3 Belt size	
2.7.2 Others (please specify)	
2.8 Safety devices	
2.9 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)

Item		Manufacturer's Specification
3	Sea cucumber dryer	
3.1	Main structure	
3.1.1	Overall dimensions, mm	
3.1.1.1	Length	
3.1.1.2	Width	
3.1.1.3	Height	
3.1.2	Weight, without prime mover, kg	
3.2	Drying capacity, kg/h	
3.3	Drying system efficiency, %	
3.4	Moisture reduction rate, %/h	
3.5	Input hopper/Input opening/Feeding table	
3.5.1	Dimension, L × W × H, mm	
3.5.2	Dimension of bottom opening, L × W, mm	
3.5.3	Height from the ground, mm	
3.5.4	Material	
3.6	Drying chamber	
3.6.1	Type	
3.6.2	Dimension, L × W × H, mm	
3.6.3	Material	
3.6.4	Drying trays	
3.6.4.1	Number	
3.6.4.2	Dimension, L × W, mm	
3.6.4.3	Material	
3.7	Heating system	
3.7.1	Type	
3.7.2	Heat source	
3.7.3	Presence of temperature control	
3.7.4	Fuel consumption, kg/h or L/h	
3.7.5	Features	
3.8	Blower/Fan	
3.8.1	Type	
3.8.2	Brand	
3.8.3	Model	
3.8.4	Maximum airflow rate, m ³ /min	
3.8.5	Maximum static pressure, mmH ₂ O	

Note: NA – Not Applicable, ND – No Data

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Applicant Signature: _____

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



AMTEC

Item		Manufacturer's Specification
3.8.6	Prime mover	
3.8.6.1	Electric motor	
3.8.6.1.1	Brand	
3.8.6.1.2	Model	
3.8.6.1.3	Serial number	
3.8.6.1.4	Make or manufacturer	
3.8.6.1.5	Electric service required	
3.8.6.1.6	Rated power, kW	
3.8.6.1.7	Rated speed, rpm	
3.8.6.1.8	Line voltage, V	
3.8.6.1.9	Maximum load current, A	
3.8.6.1.10	Frequency, Hz	
3.9	Instrument and control	
3.9.1	Drying air temperature	
3.9.1.1	Type	
3.9.1.2	Location	
3.9.2	Commodity temperature	
3.9.2.1	Type	
3.9.2.2	Location	
3.10	Safety features	
3.10.1	Product safety	
3.10.2	Machine safety	
3.10.3	Operation and maintenance safety	

Note: NA – Not Applicable, ND – No Data

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