



AMTEC

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

**SPECIFICATIONS**  
(Flake Ice Making Machine)

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	Weight, kg	
2	Capacity	
2.1	Water input, L/h	
2.2	Ice output, kg/h	
3	Ice temperature, °C	
4	Power consumption, kW	
5	Freezing chamber	
5.1	Dimension, L × W × H, mm	
5.2	Drum	
5.2.1	Dimension, D × H, mm	
5.2.2	Material	
5.3	Water tube	
5.3.1	Dimension, D, mm	
5.3.2	Material	
5.4	Scraper	
5.4.1	Length, mm	
5.4.2	Number of teeth	
5.4.3	Material	
6	Evaporator	
6.1	Brand	
6.2	Model	
6.3	Make or manufacturer	

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
6.4	Type	
6.5	Rated power, kW	
6.6	Prime mover	
6.6.1	Brand	
6.6.2	Model	
6.6.3	Serial number	
6.6.4	Type	
6.6.5	Rated power, kW	
6.6.6	Rated speed, rpm	
6.6.7	Electric service required	
6.6.8	Voltage, V	
6.6.9	Current, A	
6.6.10	Frequency, Hz	
7	Compressor	
7.1	Brand	
7.2	Model	
7.3	Make or manufacturer	
7.4	Type	
7.5	Rated power, kW	
7.6	Voltage, V	
7.7	Frequency, Hz	
8	Condenser	
8.1	Brand	
8.2	Model	
8.3	Make or manufacturer	
8.4	Type	
8.5	Rated power, kW	
8.6	Voltage, V	
8.7	Frequency, Hz	
8.6	Fan	
8.6.1	Brand	
8.6.2	Model	
8.6.3	Make or manufacturer	
8.6.4	Type	
8.6.5	Number	
8.6.6	Diameter, mm	

Note: NA – Not Applicable, ND – No Data

Test Engineer Signature: \_\_\_\_\_

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Item		Manufacturer's Specification
8.6.7	Number of impellers	
8.6.8	Rated power, kW	
8.6.9	Rated speed, rpm	
8.6.10	Flow rate, m <sup>3</sup> /h	
8.6.11	Voltage, V	
9	Expansion device	
9.1	Type	
10	Insulator	
11	Refrigerant	
12	Ice storage tank	
12.1	Dimension, L × W × H, mm	
12.2	Material	
12.3	Discharge chute	
12.3.1	Dimension, L × W × H, mm	
12.3.2	Material	
12.3.3	Height from the ground, mm	
12.3.4	Access door	
12.3.4.1	Dimension, L × H, mm	
12.3.4.2	Material	
13	Water tank	
13.1	Dimension, L × W × H, mm	
13.2	Material	
14	Main frame	
14.1	Dimension, L × W × H, mm	
14.2	Material	
15	Safety features	
16	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)