



AMTEC

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

**SPECIFICATIONS**  
(Blast Freezer)

<b>Item</b>		<b>Manufacturer's Specification</b>
1	Main structure	
1.1	Overall dimension, mm	
1.1.1	Length	
1.1.2	Width	
1.1.3	Height	
2	Freezing temperature, °C	
3	Product heat removal rate, kJ/h	
4	Power consumption, kW	
5	Freezing chamber	
5.1	Dimension, L × W × H, mm	
5.2	Full load capacity, kg	
5.3	Shelves	
5.3.1	Number	
5.3.2	Dimension, L × W × H, mm	
5.3.3	Height between shelves, mm	
6	Evaporator	
6.1	Type	
6.2	Coil diameter, mm	
6.3	Fins	
6.3.1	Dimension, L × t, mm	
7	Compressor	
7.1	Brand	
7.2	Model	
7.3	Make or manufacturer	
7.4	Type	
7.5	Rated power, kW	

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
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	
9	Expansion device	
9.1	Type	
10	Insulator	
11	Refrigerant	
12	Access doors	
12.1	Freezing chamber	
12.1.1	Number	
12.1.2	Dimension, L × W × t, mm	
12.2	Evaporator fan	
12.2.1	Number	
12.2.2	Dimension, L × W × t, mm	
13	Fan	
13.1	Brand	
13.2	Model	
13.3	Type	
13.4	Number	
13.5	Dimension, L × D, mm	
13.6	Number of impellers	
13.7	Rated power, kW	
13.8	Rated speed, rpm	
13.9	Flow rate, m <sup>3</sup> /h	
13.10	Voltage, V	
14	Safety devices	
15	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)