List of activities for which accreditation has been terminated

(Notification Letter No. HOKLAS124-30; Effective date of termination: 2 September 2024)

The Hong Kong University of Science and Technology -Department of Mechanical and Aerospace Engineering -Jockey Club Controlled Environment Test Facility

Electrical and Electronic Products 電氣及電子產品		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
	Accreditation of the following tests has been	terminated
	-	
	Product performance tests:-	
Non-ducted air-conditioner with a rated cooling capacity not exceeding 7.5 kW	- Capacity and performance tests using air-enthalpy method :	Code of Practice on Energy Labelling of Products 202 issued by EMSD Cl. 7
	Cooling tests for test condition 'T1'Cooling capacity test	in conjunction with ISO 5151: 2017 + A1: 2020,
	- Maximum cooling performance test	ISO 16358-1: 2013 + A1: 2019, and ISO 16358-2: 2013
	- Heating tests for temperature condition "H1"	
	- Heating capacity test - Maximum heating performance test	Code of Practice on Energy Labelling of Products 202 issued by EMSD Cl. 7 in conjunction with ISO 5151: 2017 + A1: 2020, ISO 16358-1: 2013 + A1: 2019, and ISO 16358-2: 2013
Non-ducted air conditioner - ceiling-mounted type or floor standing type with a cooling capacity not exceeding 10 kW - other types with a cooling capacity larger than 7.5 kW but not exceeding 10 kW	 Capacity and performance tests using air-enthalpy method: Cooling tests for test condition 'T1' Cooling capacity test Maximum cooling performance test Heating tests for temperature condition "H1" Heating capacity test Maximum heating performance test 	The Hong Kong Voluntary Energy Efficiency Labellin Scheme for Room Air Conditioners January 2021 issued by EMSD Cl. 6 in conjunction with ISO 5151: 2017 + A1: 2020, ISO 16358-1: 2013 + A1: 2019, and ISO 16358-2: 2013

List of activities for which accreditation has been terminated

(Notification Letter No. HOKLAS124-30; Effective date of termination: 2 September 2024)

The Hong Kong University of Science and Technology -Department of Mechanical and Aerospace Engineering -**Jockey Club Controlled Environment Test Facility**

香港科技大學 - 機械及航空航天工程學系 - 賽馬會環境控制測試實驗所

Room 1213, The Hong Kong University of Science and Technology, Clear Water Bay, Kowloon, Hong Kong 香港九龍清水灣香港科技大學 1213 室

香港九龍清水灣香港科技大學 1213 室 Electrical and Electronic Products 電氣及電子產品		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
	Accreditation of the following tests has been ter	minated
	Product performance tests :-	
Household refrigerating appliance with a rated total storage volume not exceeding 500 litres	 - Performance tests: - Measurement of storage volume of compartments - Measurement of storage temperatures of compartments - Energy consumption test - Freezing test (for food freezer or refrigerating appliance having food freezing compartment) 	Code of Practice on Energy Labelling of Products 2020 issued by EMSD, Cl. 8 in conjunction with IEC 62552: 2007
Household refrigerating appliance with a rated total storage volume exceeding 500 litres	 Performance tests: Measurement of storage volume of compartments Measurement of storage temperatures of compartments Energy consumption test Temperature rise test Freezing test (for food freezer or refrigerating appliance having food freezing compartment) 	The Hong Kong Voluntary Energy Efficiency Labelling Scheme for Refrigerating Appliances January 2021 issued by EMSD Cl. 6 in conjunction with IEC 62552: 2007

List of activities for which accreditation has been terminated

(Notification Letter No. HOKLAS124-30; Effective date of termination: 2 September 2024)

The Hong Kong University of Science and Technology -Department of Mechanical and Aerospace Engineering -Jockey Club Controlled Environment Test Facility

香港科技大學 - 機械及航空航天工程學系 - 賽馬會環境控制測試實驗所 Room 1213, The Hong Kong University of Science and Technology, Clear Water Bay, Kowloon, Hong Kong

香港九龍清水灣香港科技大學 1213 室

香港九龍清水灣香港科技大學 1213 室 Electrical and Electronic Products 電氣及電子產品			
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術	
	Accreditation of the following tests has been	n terminated	
	Product performance tests :-		
Dehumidifier with rated dehumidifying capacity not exceeding 35 litres per day	 - Performance tests : - Dehumidifying capacity test - Maximum operating conditions test 	Code of Practice on Energy Labelling of Products 2020 issued by EMSD Cl. 11 in conjunction with ANSI/AHAM DH-1-2008	
		Code of Practice on Energy Labelling of Products 2023 issued by EMSD Cl. 11 in conjunction with ANSI/AHAM DH-1-2008	
Dehumidifier with rated dehumidifying capacity above 35 litres per day but not exceeding 87 litres per day	- Performance tests : - Dehumidifying capacity test - Maximum operating conditions test	The Hong Kong Voluntary Energy Efficiency Labelling Scheme for Dehumidifiers January 2021 issued by EMSD Cl. 6 in conjunction with ANSI/AHAM DH-1-2008	

List of activities for which accreditation has been terminated

(Notification Letter No. HOKLAS124-26; Effective date of termination: 4 April 2022)

The Hong Kong University of Science and Technology -Department of Mechanical and Aerospace Engineering -Jockey Club Controlled Environment Test Facility

Electrical and Electronic Products 電氣及電子產品		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
	Accreditation of the following tests has been term	ninated
	Product performance tests :-	
Non-ducted air-conditioner with a rated cooling capacity not exceeding 10 kW	- Capacity and performance tests using air-enthalpy method :	ISO 5151: 2010
	- Cooling tests for test condition 'T1' - Cooling capacity test - Maximum cooling performance test - Minimum cooling, freeze-up air blockage and freeze-up drip performance tests - Freeze-up drip performance test - Condensate control and enclosure sweat performance test	Cl. 5
	- Heating tests for temperature condition "H1" - Heating capacity test - Maximum heating performance test	Cl. 6
	- Marking provisions	Cl. 9
Non-ducted air-conditioner with a rated cooling capacity not exceeding 7.5 kW	- Capacity and performance tests using air-enthalpy method :	Code of Practice on Energy Labelling of Products 2020 issued by EMSD Cl. 7
	- Cooling tests for test condition 'T1' - Cooling capacity test - Maximum cooling performance test	in conjunction with ISO 5151: 2010
	- Heating tests for temperature condition "H1" - Heating capacity test - Maximum heating performance test	
Non-ducted air conditioner - ceiling-mounted type or floor standing type with a cooling capacity not exceeding	- Capacity and performance tests using air-enthalpy method :	The Hong Kong Voluntary Energy Efficiency Labelling Scheme for Room Air Conditioners January 2021 issued by EMSD
10 kW - other types with a cooling capacity larger than 7.5 kW but not exceeding 10 kW	- Cooling tests for test condition 'T1' - Cooling capacity test - Maximum cooling performance test	Cl. 6 in conjunction with ISO 5151: 2010
	- Heating tests for temperature condition "H1" - Heating capacity test - Maximum heating performance test	

List of activities for which accreditation has been terminated

(Notification Letter No. HOKLAS124-24; Effective date of termination: 31 December 2021)

The Hong Kong University of Science and Technology -Department of Mechanical and Aerospace Engineering -Jockey Club Controlled Environment Test Facility

Electrical and Electronic Products 電氣及電子產品		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
	Accreditation of the following tests has been ter	minated
	Product performance tests :-	
Non-ducted air-conditioner with a rated cooling capacity not exceeding 7.5 kW	- Capacity and performance tests using air-enthalpy method :	Code of Practice on Energy Labelling of Products 2018 issued by EMSD Cl. 7
	 Cooling tests for test condition 'T1' Cooling capacity test Maximum cooling performance test 	in conjunction with ISO 5151: 2010 or ISO 5151: 2017, ISO 16358-1: 2013 and ISO 16358-2: 2013
	- Heating tests for temperature condition "H1" - Heating capacity test - Maximum heating performance test	
Household refrigerating appliance with a rated total storage volume not exceeding 500 litres	- Performance tests: - Measurement of storage volume of compartments - Measurement of storage temperatures of compartments - Energy consumption test - Freezing test (for food freezer or refrigerating appliance having food freezing compartment)	Code of Practice on Energy Labelling of Products 2018 issued by EMSD, Cl. 8 in conjunction with IEC 62552: 2007
Dehumidifier with rated dehumidifying capacity not exceeding 35 litres per day	- Performance tests : - Dehumidifying capacity test - Maximum operating conditions test	Code of Practice on Energy Labelling of Products 2018 issued by EMSD Cl. 11 in conjunction with ANSI/AHAM DH-1-2008

List of activities for which accreditation has been terminated

(Notification Letter No. HOKLAS124-23; Effective date of termination: 20 October 2021)

The Hong Kong University of Science and Technology -Department of Mechanical and Aerospace Engineering -Jockey Club Controlled Environment Test Facility

Electrical and Electronic Products 電氣及電子產品		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
	Accreditation of the following tests has been ter	minated
	Product performance tests :-	
Non-ducted air conditioner - ceiling-mounted type or floor standing type with a cooling capacity not exceeding 10 kW - other types with a cooling capacity larger than 7.5 kW but not exceeding 10 kW	 Capacity and performance tests using air-enthalpy method: Cooling tests for test condition 'T1' Cooling capacity test Maximum cooling performance test Heating tests for temperature condition "H1" Heating capacity test Maximum heating performance test 	The Hong Kong Voluntary Energy Efficiency Labelling Scheme for Room Coolers June 2018 issued by EMSD Cl. 6 in conjunction with ISO 5151: 2010 or ISO 5151: 2017, ISO 16358-1: 2013 and ISO 16358-2: 2013
Household refrigerating appliance with a rated total storage volume exceeding 500 litres	 Performance tests: Measurement of storage volume of compartments Measurement of storage temperatures of compartments Energy consumption test Temperature rise test Freezing test (for food freezer or refrigerating appliance having food freezing compartment) 	The Hong Kong Voluntary Energy Efficiency Labelling Scheme for Household Refrigeration Appliances July 2016 issued by EMSD Cl. 6 in conjunction with IEC 62552: 2007
	 Performance tests: Measurement of storage volume of compartments Measurement of storage temperatures of compartments Energy consumption test Temperature rise test Freezing test (for food freezer or refrigerating appliance having food freezing compartment) 	The Hong Kong Voluntary Energy Efficiency Labelling Scheme for Household Refrigeration Appliances November 2019 issued by EMSD Cl. 6 in conjunction with IEC 62552: 2007
Dehumidifier with rated dehumidifying capacity above 35 litres per day but not exceeding 87 litres per day	Performance tests:Dehumidifying capacity testMaximum operating conditions test	The Hong Kong Voluntary Energy Efficiency Labelling Scheme for Dehumidifiers Jan 2017 issued by EMSD Cl. 6 in conjunction with ANSI/AHAM DH-1-2008

List of activities for which accreditation has been terminated

(Notification Letter No. HOKLAS124-23; Effective date of termination: 20 October 2021)

The Hong Kong University of Science and Technology -Department of Mechanical and Aerospace Engineering -Jockey Club Controlled Environment Test Facility

香港科技大學 - 機械及航空航天工程學系 - 賽馬會環境控制測試實驗所 Room 1213, The Hong Kong University of Science and Technology, Clear Water Bay, Kowloon, Hong Kong

香港九龍清水灣香港科技大學 1213 室

Electrical and Electronic Products 電氣及電子產品		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 相签、極進士と表面日共伝
	特定測試或量度的特性	規範、標準方法或應用技術
	Accreditation of the following tests has been term	minated
	Product performance tests :-	
Household refrigerating appliance	- Performance tests:	ISO 15502: 2005 + Corr. 1: 2007
C 0 11	- Measurement of storage volume of compartments	Cl. 7
	- Measurement of storage temperatures	Cl. 13
	of compartments	
	- Energy consumption test	Cl. 15
	- Temperature rise test	Cl. 16
	- Freezing test (for food freezer or refrigerating	Cl. 17
	appliance having food freezing compartment)	
	- Rated characteristics and control procedure	Annex E

List of activities for which accreditation has been terminated

(Notification Letter No. HOKLAS124-21; Effective date of termination: 22 January 2019)

The Hong Kong University of Science and Technology -Department of Mechanical and Aerospace Engineering -Jockey Club Controlled Environment Test Facility

Electrical and Electronic Products 電氣及電子產品		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
	Accreditation of the following tests has been ter	minated
Non-ducted air-conditioner with a rated	Product performance tests : Capacity and performance tests using	Code of Practice on Energy Labelling of Products 2014
cooling capacity not exceeding 7.5 kW	air-enthalpy method: - Cooling capacity test - Maximum cooling performance test	issued by EMSD Cl. 7 in conjunction with ISO 5151: 2010 and ISO 16358-1: 2013
Non-ducted air conditioner - ceiling-mounted type or floor standing type with a cooling capacity not exceeding 10 kW - other types with a cooling capacity larger than 7.5 kW but not exceeding 10 kW	- Capacity and performance tests using air-enthalpy method: - Cooling capacity test - Maximum cooling performance test	The Hong Kong Voluntary Energy Efficiency Labelling Scheme for Room Coolers July 2016 issued by EMSD Cl. 6 in conjunction with ISO 5151: 2010 and ISO 16358-1: 2013
Household refrigerating appliance with a rated total storage volume not exceeding 500 litres	- Performance tests: - Measurement of storage volume of compartments - Measurement of storage temperatures of compartments - Energy consumption test - Freezing test (for food freezer or refrigerating appliance having food freezing compartment)	Code of Practice on Energy Labelling of Products 2014 issued by EMSD, Cl. 8 in conjunction with IEC 62552: 2007
Dehumidifier with rated dehumidifying capacity not exceeding 35 litres per day	- Performance tests: - Dehumidifying capacity test - Maximum operating conditions test	Code of Practice on Energy Labelling of Products 2014 issued by EMSD Cl. 11 in conjunction with ANSI/AHAM DH-1-2008

List of activities for which accreditation has been terminated

(Notification Letter No. HOKLAS124-19; Effective date of termination: 8 March 2018)

The Hong Kong University of Science and Technology -Department of Mechanical and Aerospace Engineering -Jockey Club Controlled Environment Test Facility

Electrical and Electronic Products 電氣及電子產品		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED [@] 特定測試或量度的特性 [@]	CALIBRATION AND MEASUREMENT CAPABILITY (CMC)* 校準和測量能力*
	Accreditation of the following tests has been terr	ninated
	Product performance tests :-	
Non-ducted air-conditioners with a rated cooling capacity not exceeding 10 kW	- Capacity and performance tests using air-enthalpy method :	ISO 5151: 1994
	- Cooling tests for test condition 'T1' - Cooling capacity ratings - Maximum cooling test - Minimum cooling test - Enclosure sweat and condensate disposal test - Freeze-up test	Cl. 4
	- Marking provision	Cl. 8
Non-ducted air-conditioners with a rated cooling capacity not exceeding 7.5 kW	- Capacity and performance tests using air-enthalpy method: - Cooling capacity test - Maximum cooling test	Code of Practice on Energy Labelling of Products 2010 issued by EMSD, Cl. 7 in conjunction with ISO 5151: 1994
Household frost-free refrigerating appliances	- Performance tests:	ISO 8561: 1995 + A1
	Measurement of storage volume of compartments	Cl. 6
	- Measurement of storage temperatures of compartments	Cl. 13
	- Energy consumption test	Cl. 15
	- Temperature rise test	Cl. 16
	- Freezing test (for food freezer or refrigerating appliance having food freezing compartment)	Cl. 17
Dehumidifiers with rated dehumidifying capacity not exceeding 35 litres per day	- Performance tests and requirements: - Dehumidifying capacity test - Maximum operating conditions test	Code of Practice on Energy Labelling of Products 2010 issued by EMSD Cl. 11 in conjunction with ANSI/AHAM DH-1-2008

List of activities for which accreditation has been terminated

(Notification Letter No. HOKLAS124-18; Effective date of termination: 16 October 2017)

The Hong Kong University of Science and Technology -Department of Mechanical and Aerospace Engineering -**Jockey Club Controlled Environment Test Facility**

香港科技大學 - 機械及航空航天工程學系 - 賽馬會環境控制測試實驗所

Room 1213, The Hong Kong University of Science and Technology, Clear Water Bay, Kowloon, Hong Kong 香港九龍清水灣香港科技大學 1213 室

Electrical and Electronic Products 電氣及電子產品		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED [®] 特定測試或量度的特性 [®]	CALIBRATION AND MEASUREMENT CAPABILITY (CMC)* 校準和測量能力*
	The accreditation of the following tests ha	s been terminated
Non-ducted air conditioner - ceiling-mounted type or floor standing type with a cooling capacity not exceeding 10 kW - other types with a cooling capacity larger than 7.5 kW but not exceeding 10 kW	Product performance tests:- - Capacity and performance tests using air-enthalpy method: - Cooling capacity test - Maximum cooling performance test - Condensate control and enclosure sweat performance test - Measurement of energy consumption	The Hong Kong Voluntary Energy Efficiency Labelling Scheme for Room Coolers May 2012 issued by EMSD Cl. 7; Annex 1 in conjunction with ISO 5151: 2010
Household refrigerating appliances with a rated total storage volume exceeding 500 litres	 Performance tests: Measurement of storage volume of compartments Measurement of storage temperatures of compartments Energy consumption test Temperature rise test Freezing test (for food freezer or refrigerating appliance having food freezing compartment) Ice-making test 	The Hong Kong Voluntary Energy Efficiency Labelling Scheme for Household Refrigeration Appliances May 2012 issued by EMSD Cl. 7 and Annex 1 in conjunction with IEC 62552: 2007 ISO 15502: 2005 + Corr. 1: 2007 ISO 8561: 1995 + A1
Dehumidifiers with rated dehumidifying capacity above 35 litres per day but not exceeding 87 litres per day	 Performance tests: Dehumidifying capacity test Dehumidifying performance test Maximum operating conditions test Low temperature test 	The Hong Kong Voluntary Energy Efficiency Labelling Scheme for Dehumidifiers April 2010 issued by EMSD Cl. 7 in conjunction with ANSI/AHAM DH-1-2008
Dehumidifiers with rated dehumidifying capacity above 35 litres per day but not exceeding 87 litres per day	 Performance tests: Dehumidifying capacity test Dehumidifying performance test Maximum operating conditions test Low temperature test 	The Hong Kong Voluntary Energy Efficiency Labelling Scheme for Dehumidifiers July 2013 issued by EMSD Cl. 7 in conjunction with ANSI/AHAM DH-1-2008

<u>List of activities for which accreditation has been terminated</u> (Notification letter no. 124-14)

TEST	ITEMS, MATERIALS	SPECIFIC TESTS OR	SPECIFICATION, STANDARD METHOD
CATEGORY	OR PRODUCTS TESTED	PROPERTIES MEASURED	OR TECHNIQUE USED
測試類別	.測試項目、材料或產品	特定測試或量度的特性	規範、標準方法或應用技術
ELECTRICAL AND			
ELECTRONIC		Product performance tests :-	
PRODUCTS			
電氣及電子產品	Non-ducted air-conditioners	- Capacity and performance tests using	ISO 5151: 1994
	and heat pumps operating	air-enthalpy method:	
	at 50/60 Hz single phase		
	supply not exceeding 240 V	- Heating tests (excluding tests at wet bulb	
	(maximum cooling capacity	temperature of -8°C):	
	10 kW; maximum heating	- Heating capacity ratings	5.1
	capacity 8 kW)	- Maximum heating test	5.2
		- Heating capacity calculations	Annex C Sections C.3
		- Capacity and performance tests using	ISO 5151: 2010
		air-enthalpy method :	
		- Heating tests (excluding tests at wet bulb	
		temperature of -8°C):	
		- Heating capacity tests	6.1
		- Maximum heating performance test	6.2
		- Calculation of heating capacity	Annex C Sections C.5

Note:

1. The above tests have been voluntarily terminated with effect from 24 March 2014.