

10.6 Scope of Accreditation

Issue No: 02/ Issue Date: 30.08.2022
File Manager: Hamza Khan



ACCREDITED
TESTING
ISO/IEC 17025:2017
No. ATL 0126

Testing Laboratory Accreditation No. ATL 0126

is accredited by the GCC Accreditation Center (GAC) in accordance with the recognised International Standard ISO/IEC 17025:2017, "General requirements for the competence of testing and calibration laboratories"

Refrigeration Industries and Storage Company (K.S.C), RIC Psychrometric Laboratory	
<p>Address.</p> <p>Block #1, 5th Ring Road Sulaibiya Industrial Area State of Kuwait PO Box 22261 Safat – 13083 Kuwait</p>	<p>Contact Person: Moman Naeem Tel: +965 183 3380 ext. 441 Fax: - Email: moman.naeem@ric.com.kw Web Address: www.ric.com.kw</p>

Locations where testing activities covered by the above Accreditation Standard are undertaken

1- **Address:** Block-1, 5th Ring Road, Sulaibiya, Kuwait 13083, State of Kuwait

For the following scope:

Scope:

Version: 3.7

Page 1 of 3

Date: 10th March 2022

Approved by: Brahim Houla

10.6 Scope of Accreditation

Issue No: 02/ Issue Date: 30.08.2022
File Manager: Hamza Khan



ACCREDITED
TESTING
ISO/IEC 17025:2017
No. ATL 0126

3.30. Performance tests on air-conditioning units and components:

3.30.15 Energy efficiency

Scope details are as follows:

TEST CATEGORY	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS / PARAMETERS OR PROPERTIES, COMPONENTS, CHARACTERISTICS TESTED	SPECIFICATION, STANDARD TEST METHOD OR TECHNIQUE USED	Remarks
Energy Efficiency	HVAC Units	Performance Rating of Unitary Air Conditioning and Air Source Heat Pump Equipment	SASO 2663:2021 SASO 2681:2013 Clause 5.1 - Cooling Capacity & Clause 6.1 - Heating Capacity ANSI/AHRI 210/240:2018 Clause 6.1.3 & 6.1.5.1 ANSI/AHRI 340/360:2007 (Units up to 600,000 Btu/h) ISO 5151:2017 except Annex C, G, H, I ISO 13253:2017+A1:2020 except Annex D, H, I and J ISO 16358-1:2013+A1:2019 SASO 2874:2016 (ANSI/AHRI 210/240:2018) SASO 2874:2016 (ANSI/AHRI 340/360:2007) ISO 16358-1:2013/COR 1:2013 SASO-ISO-13253:2021 – Cooling Capacity and Heating Capacity	

Note: the text in blue indicates the new scope OR update in the Edition of a test method in this issue of the scope of accreditation.

10.6 Scope of Accreditation

Issue No: 02/ Issue Date: 30.08.2022
File Manager: Hamza Khan

Log of Suspended Scopes:

TEST CATEGORY	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS / PARAMETERS OR PROPERTIES, COMPONENTS, CHARACTERISTICS TESTED	SPECIFICATION, STANDARD TEST METHOD OR TECHNIQUE USED	Date Suspended	Date Reinstated

Log of Withdrawn Scopes:

TEST CATEGORY	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS / PARAMETERS OR PROPERTIES, COMPONENTS, CHARACTERISTICS TESTED	SPECIFICATION, STANDARD TEST METHOD OR TECHNIQUE USED	Date Withdrawn

END

Status of this accreditation can be checked in the GAC's website to confirm the validity of this accreditation - <https://www.gac.org.sa/en/>