



Scan or click to verify

وثيقة الموافقة على بطاقة كفاءة الطاقة

وفقاً للنظام العماني لكفاءة الطاقة ومتطلبات المواصفة العمانية: OS 1652:2022

Energy Efficiency Labeling Approval Document

Based on Oman Energy Efficiency Scheme and Omani Standard: OS 1652:2022

Reference No.	0021-116	Date of Issue	2025-06-23	Date of Expiry	2027-06-23
---------------	----------	---------------	------------	----------------	------------

Notified Body

الجهة المعنية



NB 0021 - UL International Demko A/S
Borupvang 5a
<https://hazm.gov.om/nb/notified-body-detail/0021>
Certificate Internal Reference Number 4791341784.7.1

Manufacturer

الصانع

A. O. Smith Corporation
1100 E. Fairview Avenue, Johnson City, United States

Product Detail

تفاصيل المنتج

Registration Number	1260	رقم التسجيل
Category	Electrical Water Heaters	الفئة
Scope	Electric Water Heaters - Vertical	النطاق
Technical Regulation	OS 1652:2022	اللائحة الفنية
Conformity Certificate Number	GCTS 0021-670	رقم شهادة المطابقة
Trademark / Brand	AO Smith	العلامة التجارية
Model	ECT-55X 310	الطراز
Rated Capacity	205 Liter	السعة
Water Heating Energy Efficiency	91.0 %	نسبة كفاءة طاقة التسخين للمياه
Energy Efficiency Class	E	مستوى كفاءة الطاقة



Scan or click to verify

وثيقة الموافقة على بطاقة كفاءة الطاقة

وفقاً للنظام العماني لكفاءة الطاقة ومتطلبات المواصفة العمانية: OS 1652:2022

Energy Efficiency Labeling Approval Document

Based on Oman Energy Efficiency Scheme and Omani Standard: OS 1652:2022

Reference No. 0021-116 Date of Issue 2025-06-23 Date of Expiry 2027-06-23

Energy Efficiency Label

بطاقة كفاءة الطاقة

المديرية العامة
للمواصفات والمقاييس

بطاقة كفاءة الطاقة
ENERGY EFFICIENCY LABEL

ELECTRIC WATER HEATER | سخان مياه كهربائي

A | أ

B | ب

C | ج

D | د

E | هـ

F | ف

G | ز

4595

كيلوواط ساعة
KWh

الاستهلاك السنوي للطاقة
ANNUAL ENERGY CONSUMPTION

XL

كمية استخدام المياه
WATER USAGE

205

لتر
LITERS

السعة
CAPACITY

4.50

كيلوواط
kW

القدرة
POWER

☐ أفقي
HORIZONTAL

☒ عمودي
VERTICAL

النوع
TYPE

United States

MADE IN

A0 Smith

العلامة التجارية
BRAND NAME

ECT-55X 310

رقم الطراز
MODEL NUMBER

OS 1652:2022

الرقم المرجعي للمواصفة
STANDARD REFERENCE NO

1260 V1

رقم التسجيل
REGISTRATION NO

إزالة أو تغطية أو تغيير هذه البطاقة قبل البيع يعرضك للمساءلة القانونية
Removing, Covering or Tampering with this card before selling exposes you to legal prosecution

هذه الوثيقة الإلكترونية لا تتطلب ختم أو توقيع لتكون سارية. امسح رمز الاستجابة السريعة للتحقق من هذا المستند.
This electronically generated document is valid without stamp and signature. Scan the QR code to verify this document.



Scan or click to verify

وثيقة الموافقة على بطاقة كفاءة الطاقة

وفقاً للنظام العماني لكفاءة الطاقة ومتطلبات المواصفة العمانية: OS 1652:2022

Energy Efficiency Labeling Approval Document

Based on Oman Energy Efficiency Scheme and Omani Standard: OS 1652:2022

Reference No.	0021-116	Date of Issue	2025-06-23	Date of Expiry	2027-06-23
---------------	----------	---------------	------------	----------------	------------

Terms and Conditions

الشروط والأحكام

1. This Approval grants permission to the manufacturer to use the energy efficiency label according to OS 1652:2022 for the above-indicated product.
2. The manufacturer takes responsibility to affix the registered Energy Efficiency label generated by HAZM platform to the products being manufactured, imported, and sold in Oman once receiving the Energy Efficiency Labeling Approval with tracking and the Energy Efficiency label from the Notified Body.
3. The label must comply with the dimensions required by OS 1652:2022 and be adhered on the unit according to the requirements of OS 1652:2022. It shall be visible when the unit is removed from its packaging for display purposes.
4. The validity of this Approval is subject to the related Rules and Regulations of the Sultanate of Oman, and any instructions or amendments issued by DGSM.
5. The manufacturer shall report any technical changes to the product to the Notified Body for review and approval.
6. The manufacturer shall apply for renewal of this approval by the Notified Body within 3 months prior to expiry.

Disclaimer

إخلاء المسؤولية

1. **Document Responsibility:** This Document 's responsibility lies entirely with the Notified Body as identified on the first page of this Document.
2. **Document Scope:** This Document applies only to the product(s) submitted. It does not imply that the Notified Body has performed any surveillance or control of the manufacturing site(s).
3. **Basis of Assessment:** This document was evaluated based on a review of the information and documentation supplied. It reflects the current state of knowledge of the product, and the energy efficiency information available today.
4. **Manufacturer Responsibility:** The manufacturer is solely and fully responsible for the conformity of the production units with the product/model evaluated and approved.
5. **Changes to verified Product:** Any modifications made to the verified product by the manufacturer may require additional conformity assessments, possibly leading to changes in this document status. It is the manufacturer's responsibility to inform the Notified Body of any significant changes in product, manufacturing process, organizational structure, or any other relevant changes that could impact the conformity of the verified product. Failure to do so could result in the suspension or termination of this document.
6. **GCTS/OCTS Registration Validity:** The validity of a Gulf Conformity Tracking Symbol (GCTS) registration in the G-Mark platform, or an Omani Conformity Tracking Symbol (OCTS) registration in the Omani Conformity Tracking Platform (Hazm), is separate from the validity of this document. It is the manufacturer's responsibility to maintain the validity of these registrations.
7. **Reproduction of the document:** The reproduction of this document is only permitted in its entirety.
8. **Exclusive Use:** This document is intended for the exclusive use of the Notified Body's client and is provided according to the agreement between the Notified Body and the client.
9. **Responsibility and Liability:** The Notified Body's responsibility and liability are limited to the terms and conditions specified in the agreement between the Notified Body and the client.
10. **DGSM's Liability:** DGSM confirms the registration number approval on this document as a procedural step. However, it assumes no responsibility for the accuracy and reliability of the evaluations and conformity decisions made by the notified body.
11. **Renewal:** Requests for renewal of this document should be submitted within 3 months prior to its expiry date. After the expiry date, a new application will be required for granting new Approval document.
12. **Failure to Comply:** If any deviation or variance from the DGSM Requirements for granting the approval document is detected, or if there is improper or unauthorized use of the approval document, of Energy Efficiency Label, of DGSM name,

هذه الوثيقة الإلكترونية لا تتطلب ختم أو توقيع لتكون سارية. امسح رمز الاستجابة السريعة للتحقق من هذا المستند.
This electronically generated document is valid without stamp and signature. Scan the QR code to verify this document.



Scan or click to verify

وثيقة الموافقة على بطاقة كفاءة الطاقة

وفقاً للنظام العماني لكفاءة الطاقة ومتطلبات المواصفة العمانية: OS 1652:2022

Energy Efficiency Labeling Approval Document

Based on Oman Energy Efficiency Scheme and Omani Standard: OS 1652:2022

Reference No.	0021-116	Date of Issue	2025-06-23	Date of Expiry	2027-06-23
---------------	----------	---------------	------------	----------------	------------

Disclaimer

إخلاء المسؤولية

of the Notified Body name, the approval document holder may be required to undertake corrective actions at their own expense.

- Suspension and Termination:** This document may be suspended or terminated by the Notified Body under several conditions, including but not limited to: Non-payment of fees, Misleading use of the document, and Unauthorized modification of the product. Upon termination, the document holder must immediately discontinue the use of the document and related label in any activities, promotional materials, or advertising. Additionally, the holder is required to pay any outstanding fees owed to the DGSM.
- Document Validity:** This document is valid until the expiry date unless there are updates to the applied Technical Regulation(s) or Standard(s), and/or modifications to the product that affect its conformity.