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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.	0021-118	Date of Issue	2025-05-13	Date of Expiry	2027-05-13
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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 4791341784.9.1

Manufacturer

الصانع

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

Product Detail

تفاصيل المنتج

Registration Number	1274	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-80X 310	الطراز
Rated Capacity	275 Liter	السعة
Water Heating Energy Efficiency	92.0 %	نسبة كفاءة طاقة التسخين للمياه
Energy Efficiency Class	E	مستوى كفاءة الطاقة



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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 | 2

D | د

E | هـ

F | 9

G | ز

5825

كيلوواط ساعة
KWh

الاستهلاك السنوي للطاقة
ANNUAL ENERGY CONSUMPTION

2XL

كمية استخدام المياه
WATER USAGE

275

لتر
LITERS

السعة
CAPACITY

4.50

كيلوواط
kW

القدرة
POWER

☐ أفقي
HORIZONTAL

☒ عمودي
VERTICAL

النوع
TYPE

United States

بلد الصنع
MADE IN

A0 Smith

العلامة التجارية
BRAND NAME

ECT-80X 310

رقم الطراز
MODEL NUMBER

OS 1652:2022 | الرقم المرجعي للمواصفة
STANDARD REFERENCE NO

1274 V1 | رقم التسجيل
REGISTRATION NO

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Page 2 of 4

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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.

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