



## 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.	0021-115	Date of Issue	2025-05-06	Date of Expiry	2027-05-06
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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 4791341784.6.1

#### Manufacturer

#### الصانع

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

#### Product Detail

#### تفاصيل المنتج

Registration Number	1259	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	A.O. Smith	العلامة التجارية
Model	ECT-52X 310	الطراز
Rated Capacity	170 Liter	السعة
Water Heating Energy Efficiency	91.0 %	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   ج			
D   د			
E   هـ			
F   و			
G   ز			

	4620	كيلوواط ساعة KWh	الاستهلاك السنوي للطاقة ANNUAL ENERGY CONSUMPTION
	XL		كمية استخدام المياه WATER USAGE
	170	لتر LITERS	السعة CAPACITY
	4.50	كيلوواط kW	القدرة POWER

أفقي  
HORIZONTAL

عمودي  
VERTICAL

النوع  
TYPE

United States	بلد الصنع MADE IN
A.O. Smith	العلامة التجارية BRAND NAME
ECT-52X 310	رقم الطراز MODEL NUMBER

OS 1652:2022 | الرقم المرجعي للمواصفة  
STANDARD REFERENCE NO

1259 V1 | رقم التسجيل  
REGISTRATION NO

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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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### إخلاء المسؤولية

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