

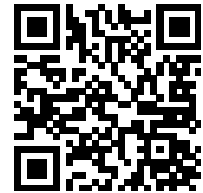
# Product fiche

Delegated Regulation (EU) 811/2013

Supplier name or trademark	<b>Samsung</b>
Model identifier	<b>AE050CXDEK / AE160DNYMPK</b>
Seasonal space heating energy efficiency class (average climate conditions - Low-temperature)	<b>A+++</b>
Seasonal space heating energy efficiency class (average climate conditions - Medium temperature)	<b>A++</b>
Rated heat output (average climate conditions - Low-temperature)	<b>6 kW</b>
Rated heat output (average climate conditions - Medium temperature)	<b>6 kW</b>
Seasonal space heating energy efficiency (average climate conditions - Low-temperature)	<b>201 %</b>
Seasonal space heating energy efficiency (average climate conditions - Medium temperature)	<b>141 %</b>
Annual energy consumption - final energy (average climate conditions - Low-temperature)	<b>2 221 kWh</b>
Annual energy consumption - GCV (average climate conditions - Low-temperature)	<b>- GJ</b>
Annual energy consumption - final energy (average climate conditions - Medium temperature)	<b>3 148 kWh</b>
Annual energy consumption - GCV (average climate conditions - Medium temperature)	<b>- GJ</b>
Sound power level (Indoors)	<b>40 dB</b>
Specific precautions	<b>-</b>
<b>Additional information</b>	
Rated heat output (colder climate conditions - Low-temperature)	<b>5 kW</b>
Rated heat output (warmer climate conditions - Low-temperature)	<b>6 kW</b>
Rated heat output (colder climate conditions - Medium temperature)	<b>5 kW</b>
Rated heat output (warmer climate conditions - Medium temperature)	<b>6 kW</b>
Seasonal space heating energy efficiency (colder climate conditions - Low-temperature)	<b>169 %</b>
Seasonal space heating energy efficiency (warmer climate conditions - Low-temperature)	<b>271 %</b>
Seasonal space heating energy efficiency (colder climate conditions - Medium temperature)	<b>121 %</b>
Seasonal space heating energy efficiency (warmer climate conditions - Medium temperature)	<b>187 %</b>
Annual energy consumption - final energy (colder climate conditions - Low-temperature)	<b>2 863 kWh</b>

Annual energy consumption - GCV (colder climate conditions - Low-temperature)	- GJ
Annual energy consumption - final energy (warmer climate conditions - Low-temperature)	1 054 kWh
Annual energy consumption- GCV (warmer climate conditions - Low-temperature)	- GJ
Annual energy consumption - final energy (colder climate conditions - Medium temperature)	3 971 kWh
Annual energy consumption - GCV (colder climate conditions - Medium temperature)	- GJ
Annual energy consumption - final energy (warmer climate conditions - Medium temperature)	1 533 kWh
Annual energy consumption- GCV (warmer climate conditions - Medium temperature)	- GJ
Sound power level (Outdoors)	55 dB

Model placed on the Union market from 20/06/2024



**EPREL registration number:** 2039513

<https://eprel.ec.europa.eu/qr/2039513>

**Supplier:** SAMSUNG ELECTRONICS (UK) LIMITED (Manufacturer)

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