

Product fiche

Delegated Regulation (EU) 811/2013

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| Supplier name or trademark | Samsung |
| Model identifier | AE120CXYDEK |
| Seasonal space heating energy efficiency class (average climate conditions - Low-temperature) | A+++ |
| Seasonal space heating energy efficiency class (average climate conditions - Medium temperature) | A++ |
| Rated heat output (average climate conditions - Low-temperature) | 12 kW |
| Rated heat output (average climate conditions - Medium temperature) | 12 kW |
| Seasonal space heating energy efficiency (average climate conditions - Low-temperature) | 193 % |
| Seasonal space heating energy efficiency (average climate conditions - Medium temperature) | 143 % |
| Annual energy consumption - final energy (average climate conditions - Low-temperature) | 5 051 kWh |
| Annual energy consumption - GCV (average climate conditions - Low-temperature) | - GJ |
| Annual energy consumption - final energy (average climate conditions - Medium temperature) | 6 784 kWh |
| Annual energy consumption - GCV (average climate conditions - Medium temperature) | - GJ |
| Sound power level (Indoors) | - dB |
| Specific precautions | - |
| Additional information | |
| Rated heat output (colder climate conditions - Low-temperature) | 12 kW |
| Rated heat output (warmer climate conditions - Low-temperature) | 13 kW |
| Rated heat output (colder climate conditions - Medium temperature) | 12 kW |
| Rated heat output (warmer climate conditions - Medium temperature) | 13 kW |
| Seasonal space heating energy efficiency (colder climate conditions - Low-temperature) | 166 % |
| Seasonal space heating energy efficiency (warmer climate conditions - Low-temperature) | 257 % |
| Seasonal space heating energy efficiency (colder climate conditions - Medium temperature) | 124 % |
| Seasonal space heating energy efficiency (warmer climate conditions - Medium temperature) | 180 % |
| Annual energy consumption - final energy (colder climate conditions - Low-temperature) | 7 001 kWh |

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| Annual energy consumption - GCV (colder climate conditions - Low-temperature) | - GJ |
| Annual energy consumption - final energy (warmer climate conditions - Low-temperature) | 2 549 kWh |
| Annual energy consumption- GCV (warmer climate conditions - Low-temperature) | - GJ |
| Annual energy consumption - final energy (colder climate conditions - Medium temperature) | 9 336 kWh |
| Annual energy consumption - GCV (colder climate conditions - Medium temperature) | - GJ |
| Annual energy consumption - final energy (warmer climate conditions - Medium temperature) | 3 631 kWh |
| Annual energy consumption- GCV (warmer climate conditions - Medium temperature) | - GJ |
| Sound power level (Outdoors) | 60 dB |

Model placed on the Union market from 13/10/2023



EPREL registration number: 1853012

<https://eprel.ec.europa.eu/qr/1853012>

Supplier: SAMSUNG ELECTRONICS (UK) LIMITED (Manufacturer)

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