

Product fiche

Delegated Regulation (EU) 811/2013

| | |
|--|----------------------------------|
| Supplier name or trademark | Samsung |
| Model identifier | AE090RXEDEC / AE090RNYDEC |
| 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) | 9 kW |
| Rated heat output (average climate conditions - Medium temperature) | 8 kW |
| Seasonal space heating energy efficiency (average climate conditions - Low-temperature) | 175 % |
| Seasonal space heating energy efficiency (average climate conditions - Medium temperature) | 127 % |
| Annual energy consumption - final energy (average climate conditions - Low-temperature) | 3 949 kWh |
| Annual energy consumption - GCV (average climate conditions - Low-temperature) | - GJ |
| Annual energy consumption - final energy (average climate conditions - Medium temperature) | 5 103 kWh |
| Annual energy consumption - GCV (average climate conditions - Medium temperature) | - GJ |
| Sound power level (Indoors) | 40 dB |
| Specific precautions | - |
| Additional information | |
| Rated heat output (colder climate conditions - Low-temperature) | 8 kW |
| Rated heat output (warmer climate conditions - Low-temperature) | 9 kW |
| Rated heat output (colder climate conditions - Medium temperature) | 7 kW |
| Rated heat output (warmer climate conditions - Medium temperature) | 8 kW |
| Seasonal space heating energy efficiency (colder climate conditions - Low-temperature) | 138 % |
| Seasonal space heating energy efficiency (warmer climate conditions - Low-temperature) | 241 % |
| Seasonal space heating energy efficiency (colder climate conditions - Medium temperature) | 93 % |
| Seasonal space heating energy efficiency (warmer climate conditions - Medium temperature) | 154 % |
| Annual energy consumption - final energy (colder climate conditions - Low-temperature) | 5 252 kWh |

| | |
|---|------------------|
| Annual energy consumption - GCV (colder climate conditions - Low-temperature) | - GJ |
| Annual energy consumption - final energy (warmer climate conditions - Low-temperature) | 1 865 kWh |
| Annual energy consumption- GCV (warmer climate conditions - Low-temperature) | - GJ |
| Annual energy consumption - final energy (colder climate conditions - Medium temperature) | 7 220 kWh |
| Annual energy consumption - GCV (colder climate conditions - Medium temperature) | - GJ |
| Annual energy consumption - final energy (warmer climate conditions - Medium temperature) | 2 720 kWh |
| Annual energy consumption- GCV (warmer climate conditions - Medium temperature) | - GJ |
| Sound power level (Outdoors) | 64 dB |