

# Product fiche

Delegated Regulation (EU) 811/2013

Supplier name or trademark	<b>Samsung</b>
Model identifier	<b>AE120JXEDEH / AE160JNYDEH</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>11 kW</b>
Rated heat output (average climate conditions - Medium temperature)	<b>8 kW</b>
Seasonal space heating energy efficiency (average climate conditions - Low-temperature)	<b>184 %</b>
Seasonal space heating energy efficiency (average climate conditions - Medium temperature)	<b>119 %</b>
Annual energy consumption - final energy (average climate conditions - Low-temperature)	<b>3 226 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>3 765 kWh</b>
Annual energy consumption - GCV (average climate conditions - Medium temperature)	<b>- GJ</b>
Sound power level (Indoors)	<b>47 dB</b>
Specific precautions	<b>-</b>
<b>Additional information</b>	
Rated heat output (colder climate conditions - Low-temperature)	<b>11 kW</b>
Rated heat output (warmer climate conditions - Low-temperature)	<b>11 kW</b>
Rated heat output (colder climate conditions - Medium temperature)	<b>8 kW</b>
Rated heat output (warmer climate conditions - Medium temperature)	<b>8 kW</b>
Seasonal space heating energy efficiency (colder climate conditions - Low-temperature)	<b>168 %</b>
Seasonal space heating energy efficiency (warmer climate conditions - Low-temperature)	<b>267 %</b>
Seasonal space heating energy efficiency (colder climate conditions - Medium temperature)	<b>107 %</b>
Seasonal space heating energy efficiency (warmer climate conditions - Medium temperature)	<b>160 %</b>
Annual energy consumption - final energy (colder climate conditions - Low-temperature)	<b>5 300 kWh</b>

Annual energy consumption - GCV (colder climate conditions - Low-temperature)	<b>- GJ</b>
Annual energy consumption - final energy (warmer climate conditions - Low-temperature)	<b>2 391 kWh</b>
Annual energy consumption- GCV (warmer climate conditions - Low-temperature)	<b>- GJ</b>
Annual energy consumption - final energy (colder climate conditions - Medium temperature)	<b>6 280 kWh</b>
Annual energy consumption - GCV (colder climate conditions - Medium temperature)	<b>- GJ</b>
Annual energy consumption - final energy (warmer climate conditions - Medium temperature)	<b>2 940 kWh</b>
Annual energy consumption- GCV (warmer climate conditions - Medium temperature)	<b>- GJ</b>
Sound power level (Outdoors)	<b>64 dB</b>