

# Product fiche

Delegated Regulation (EU) 811/2013

Supplier name or trademark	<b>LG Electronics</b>
Model identifier	<b>HM143MR U34</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>12 kW</b>
Rated heat output (average climate conditions - Medium temperature)	<b>12 kW</b>
Seasonal space heating energy efficiency (average climate conditions - Low-temperature)	<b>182 %</b>
Seasonal space heating energy efficiency (average climate conditions - Medium temperature)	<b>135 %</b>
Annual energy consumption - final energy (average climate conditions - Low-temperature)	<b>5 362 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>7 016 kWh</b>
Annual energy consumption - GCV (average climate conditions - Medium temperature)	<b>- GJ</b>
Sound power level (Indoors)	<b>- dB</b>
Specific precautions	<b>-</b>
<b>Additional information</b>	
Rated heat output (colder climate conditions - Low-temperature)	<b>15 kW</b>
Rated heat output (warmer climate conditions - Low-temperature)	<b>11 kW</b>
Rated heat output (colder climate conditions - Medium temperature)	<b>15 kW</b>
Rated heat output (warmer climate conditions - Medium temperature)	<b>13 kW</b>
Seasonal space heating energy efficiency (colder climate conditions - Low-temperature)	<b>132 %</b>
Seasonal space heating energy efficiency (warmer climate conditions - Low-temperature)	<b>231 %</b>
Seasonal space heating energy efficiency (colder climate conditions - Medium temperature)	<b>101 %</b>
Seasonal space heating energy efficiency (warmer climate conditions - Medium temperature)	<b>168 %</b>
Annual energy consumption - final energy (colder climate conditions - Low-temperature)	<b>10 578 kWh</b>

Annual energy consumption - GCV (colder climate conditions - Low-temperature)	- GJ
Annual energy consumption - final energy (warmer climate conditions - Low-temperature)	2 400 kWh
Annual energy consumption- GCV (warmer climate conditions - Low-temperature)	- GJ
Annual energy consumption - final energy (colder climate conditions - Medium temperature)	14 258 kWh
Annual energy consumption - GCV (colder climate conditions - Medium temperature)	- GJ
Annual energy consumption - final energy (warmer climate conditions - Medium temperature)	3 983 kWh
Annual energy consumption- GCV (warmer climate conditions - Medium temperature)	- GJ
Sound power level (Outdoors)	61 dB

Model placed on the Union market from 26/08/2021



**EPREL registration number:** 799354

<https://eprel.ec.europa.eu/qr/799354>

**Supplier:** LG Electronics Deutschland GmbH (Manufacturer)

**Website:**

**Customer care service:**

**Name:** EU representative of LG Electronics Inc.

**Website:**

**Email:** [eprepublic@lge.com](mailto:eprepublic@lge.com)

**Phone:** +49-6196-5821-224

**Address:**

Alfred Herrhausen Allee 3-5  
65760 Eschborn  
Germany