



ENERGY STAR CERTIFIED

# Room Air Conditioners

LG : LW6023IVSM

## Specifications

<b>ENERGY STAR Unique ID:</b>	2687059
<b>Brand Name:</b>	LG
<b>Model Number:</b>	LW6023IVSM
<b>Type:</b>	Window
<b>Casement Window:</b>	None
<b>Annual Energy Use (kWh/yr):</b>	290.3
<b>Combined Energy Efficiency Ratio (CEER):</b>	15.5
<b>Percent Less Energy Use than US Federal Standard:</b>	41
<b>Cooling Capacity (Btu/hr):</b>	6000
<b>Voltage (volts):</b>	115
<b>Product Class:</b>	2. Without reverse cycle, with louvered sides, and 6,000 to 7,999 Btu/h
<b>Date Certified:</b>	2023-09-18
<b>Installation Mounting Type:</b>	Does Not Straddle Window or Windowsill
<b>Markets:</b>	United States, Canada
<b>Support Bracket:</b>	No
<b>Variable Speed Compressor:</b>	Yes
<b>Refrigerant with GWP:</b>	R-32 (GWP:675   Lower GWP)
<b>Connected Capable:</b>	No
<b>Heating Mode:</b>	No
<b>Height (inches):</b>	12.4
<b>Width (inches):</b>	19.6
<b>Depth (inches):</b>	24.5
<b>Weight (lbs):</b>	62.0
<b>ENERGY STAR Certified:</b>	Yes
<b>ENERGY STAR Most Efficient:</b>	Yes

**Captured On:**  
03/14/2025