

# Product fiche

Delegated Regulation (EU) 626/2011

Supplier name or trademark	<b>Arielli</b>
Model identifier	<b>AAS-18HP15</b>
Indoor Model Identifier(s)	<b>AAS-18HP15</b>
Outdoor Model Identifier	<b>AAS-18HP15</b>
Inside sound power levels (Cooling mode)	<b>57 dB</b>
Inside sound power levels (Heating mode)	<b>57 dB</b>
Outside sound power levels (Cooling mode)	<b>62 dB</b>
Outside sound power levels (Heating mode)	<b>62 dB</b>
Refrigerant Name	<b>R32</b>
Refrigerant GWP	<b>675,000</b>
<p>Refrigerant leakage contributes to climate change. Refrigerant with lower global warming potential (GWP) would contribute less to global warming than a refrigerant with higher GWP, if leaked to the atmosphere. This appliance contains a refrigerant fluid with a GWP equal to 675,000. This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 675,000 times higher than 1 kg of CO<sub>2</sub>, over a period of 100 years. Never try to interfere with the refrigerant circuit yourself or disassemble the product yourself and always ask a professional.</p>	
<b>Cooling Mode</b>	
Seasonal Energy Efficiency Ratio (SEER)	<b>6,1</b>
Energy Efficiency Class	<b>A++</b>
Annual Electricity Consumption	<b>Energy consumption 264 kWh per year, based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.</b>
Design Load	<b>5,0 kW</b>
<b>Heating Mode</b>	
Seasonal Coefficient Of Performance (SCOP) (Average season)	<b>4,0</b>
Energy Efficiency Class (Average season)	<b>A+</b>
Annual Electricity Consumption (Average season)	<b>Energy consumption 1 353 kWh per year, based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.</b>
Seasonal Coefficient Of Performance (SCOP) (Warmer season)	<b>5,1</b>
Seasonal Coefficient Of Performance (SCOP) (Colder season)	<b>-</b>
Energy Efficiency Class (Warmer season)	<b>A+++</b>
Energy Efficiency Class (Colder season)	<b>-</b>
Annual Electricity Consumption (Warmer season)	<b>1 006 kWh/annum</b>
Annual Electricity Consumption (Colder season)	<b>- kWh/annum</b>
Design Load (Average season)	<b>3,9 kW</b>
Design Load (Warmer season)	<b>3,7 kW</b>
Design Load (Colder season)	<b>- kW</b>
Declared capacity (Average season)	<b>3,4 kW</b>

Declared capacity (Warmer season)	<b>3,8 kW</b>
Declared capacity (Colder season)	<b>- kW</b>
Backup heating capacity (Average season)	<b>1,7 kW</b>
Backup heating capacity (Warmer season)	<b>1,9 kW</b>
Backup heating capacity (Colder season)	<b>- kW</b>

<p><b>EPREL registration number:</b> 2584885</p>	
<p>Model placed on the Union market from 16/05/2026.</p>	
<p><a href="https://eprel.ec.europa.eu/qr/2584885">https://eprel.ec.europa.eu/qr/2584885</a></p>	
<p><b>Supplier:</b> MAGNUM-D EOOD (Manufacturer)</p>	<p><b>Website:</b></p>
<p><b>Customer care service:</b></p>	
<p><b>Name:</b> Magnum-D Ltd.</p>	<p><b>Website:</b></p>
<p><b>Email:</b> <a href="mailto:office@magnum-d.bg">office@magnum-d.bg</a></p>	<p><b>Phone:</b> +359 28126010</p>
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