

# Product fiche

Delegated Regulation (EU) 626/2011

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| Supplier name or trademark   | <b>Arielli</b>  |
| Model identifier   | <b>ABO-H18A4/ACR3DI-EU WIFI</b>   |
| Indoor Model Identifier(s)   | <b>ABO-H18A4/ACR3DI-EU WIFI</b>   |
| Outdoor Model Identifier   | <b>ABO-H18A4/ACR3DI-EU WIFI</b>   |
| Inside sound power levels (Cooling mode)   | <b>42 dB</b>  |
| Inside sound power levels (Heating mode)   | <b>42 dB</b>  |
| Outside sound power levels (Cooling mode)  | <b>52 dB</b>  |
| Outside sound power levels (Heating mode)  | <b>52 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>6,7</b>  |
| Energy Efficiency Class  | <b>A++</b>  |
| Annual Electricity Consumption   | <b>Energy consumption 276 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>5,2 kW</b>   |
| <b>Heating Mode</b>  |   |
| Seasonal Coefficient Of Performance (SCOP) (Average season)  | <b>4,1</b>  |
| Energy Efficiency Class (Average season)   | <b>A+</b>   |
| Annual Electricity Consumption (Average season)  | <b>Energy consumption 1 105 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>972 kWh/annum</b>  |
| Annual Electricity Consumption (Colder season)   | <b>- kWh/annum</b>  |
| Design Load (Average season)   | <b>3,3 kW</b>   |
| Design Load (Warmer season)  | <b>3,5 kW</b>   |
| Design Load (Colder season)  | <b>- kW</b>   |
| Declared capacity (Average season)   | <b>2,9 kW</b>   |

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| Declared capacity (Warmer season)        | 3,5 kW |
| Declared capacity (Colder season)        | - kW   |
| Backup heating capacity (Average season) | 2,0 kW |
| Backup heating capacity (Warmer season)  | 2,0 kW |
| Backup heating capacity (Colder season)  | - kW   |

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| <p><b>EPREL registration number:</b> 2584575</p>   |  |
| <p>Model placed on the Union market from 04/05/2026.</p>   |   |
| <p><a href="https://eprel.ec.europa.eu/qr/2584575">https://eprel.ec.europa.eu/qr/2584575</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>  |
| <p><b>Address:</b><br/>         Suhodolska 54<br/>         1373 Sofia<br/>         Bulgaria</p>  |   |