

# Product fiche

Delegated Regulation (EU) 626/2011

Supplier name or trademark	<b>F&amp;U</b>
Model identifier	<b>FVIN-12180 / FVOT-12181</b>
Indoor Model Identifier(s)	<b>FVIN-12180</b>
Outdoor Model Identifier	<b>FVON-12181</b>
Inside sound power levels (Cooling mode)	<b>52 dB</b>
Inside sound power levels (Heating mode)	<b>52 dB</b>
Outside sound power levels (Cooling mode)	<b>64 dB</b>
Outside sound power levels (Heating mode)	<b>64 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>8,5</b>
Energy Efficiency Class	<b>A+++</b>
Annual Electricity Consumption	<b>Energy consumption 142 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>3,2 kW</b>
<b>Heating Mode</b>	
Seasonal Coefficient Of Performance (SCOP) (Average season)	<b>4,6</b>
Energy Efficiency Class (Average season)	<b>A++</b>
Annual Electricity Consumption (Average season)	<b>Energy consumption 810 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>5,5</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>680 kWh/annum</b>
Annual Electricity Consumption (Colder season)	<b>- kWh/annum</b>
Design Load (Average season)	<b>2,5 kW</b>
Design Load (Warmer season)	<b>2,5 kW</b>
Design Load (Colder season)	<b>- kW</b>
Declared capacity (Average season)	<b>2,2 kW</b>

Declared capacity (Warmer season)	<b>2,5 kW</b>
Declared capacity (Colder season)	<b>- kW</b>
Backup heating capacity (Average season)	<b>0,3 kW</b>
Backup heating capacity (Warmer season)	<b>0,0 kW</b>
Backup heating capacity (Colder season)	<b>- kW</b>

<p><b>EPREL registration number:</b> 2614484</p> <p>Model placed on the Union market from 10/05/2026.</p>	 <p><a href="https://eprel.ec.europa.eu/qr/2614484">https://eprel.ec.europa.eu/qr/2614484</a></p>
<p><b>Supplier:</b> KALLIOPI KARYDA &amp; SIA ETERRORRYTHMI ETAIRIA (Manufacturer) <b>Website:</b></p>	
<p><b>Customer care service:</b></p> <p><b>Name:</b> Customers Support <b>Website:</b> <a href="http://www.fandu.gr">www.fandu.gr</a></p> <p><b>Email:</b> <a href="mailto:support@fandu.gr">support@fandu.gr</a> <b>Phone:</b> +30 2316 006600</p> <p><b>Address:</b> 17th Noemvriou 87A 55535 Thessaloniki Greece</p>	