



Indoor unit model name FDE50VH
Outdoor unit model name SRC50ZSX-S

Refrigerant	R410A	GWP	1975																								
<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 1975. This means that if 1kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 1975 times higher than 1kg of CO₂, 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>																											
<p>Cooling mode</p> <table> <tr> <td>SEER</td><td>6.1</td><td></td><td></td></tr> <tr> <td>Energy efficiency class</td><td>A++</td><td></td><td></td></tr> <tr> <td>Design load (P_{designc})</td><td>5.0 kW</td><td></td><td></td></tr> <tr> <td>Energy consumption,</td><td>288 kWh per year.</td><td>based on standard test results.</td><td></td></tr> </table> <p>Actual energy consumption will depend on how the appliance is used and where it is located.</p>				SEER	6.1			Energy efficiency class	A++			Design load (P _{designc})	5.0 kW			Energy consumption,	288 kWh per year.	based on standard test results.									
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<p>Heating mode (Average)</p> <table> <tr> <td>SCOP</td><td>4.0</td><td></td><td></td></tr> <tr> <td>Energy efficiency class</td><td>A</td><td></td><td></td></tr> <tr> <td>Design load (P_{designh})</td><td>3.8 kW</td><td>(-10°C)</td><td></td></tr> <tr> <td>Declared capacity</td><td>3.8 kW</td><td>(-10°C)</td><td></td></tr> <tr> <td>Back up heating capacity</td><td>0 kW</td><td>(-10°C)</td><td></td></tr> <tr> <td>Energy consumption,</td><td>1359 kWh per year.</td><td>based on standard test results.</td><td></td></tr> </table> <p>Actual energy consumption will depend on how the appliance is used and where it is located.</p>				SCOP	4.0			Energy efficiency class	A			Design load (P _{designh})	3.8 kW	(-10°C)		Declared capacity	3.8 kW	(-10°C)		Back up heating capacity	0 kW	(-10°C)		Energy consumption,	1359 kWh per year.	based on standard test results.	
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Sound power level (indoor)	60		dB(A)																								
Sound power level (outdoor)	63		dB(A)																								