Product fiche

Supplier name or trademarkMitsubishi ElectricModel identifierMSZ-FT50VGK / MUZ-FT50VGHZIndoor Model Identifier(s)MSZ-FT50VGKOutdoor Model IdentifierMUZ-FT50VGHZInside sound power levels (Cooling mode)60 dBInside sound power levels (Heating mode)- dBOutside sound power levels (Cooling mode)64 dBOutside sound power levels (Heating mode)- dBRefrigerant NameR32Refrigerant GWP550	Delegated Regulation (EU) 626/2011	
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Refrigerant GWP 550	Refrigerant Name	R32
	Refrigerant GWP	550

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 550. This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 550 times higher than 1 kg of CO 2, 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.

Cooling Mode

Cooling Mode	
Seasonal Energy Efficiency Ratio (SEER)	7,2
Energy Efficiency Class	A++
Annual Electricity Consumption	Energy consumption 243 kWh per year, based on stan- dard test results. Actual energy consumption will depend on how the appliance is used and where it is located.
Design Load	5,0 kW
Heating Mode	
Seasonal Coefficient Of Performance (SCOP) (Average season)	4,3
Energy Efficiency Class (Average season)	A+
Annual Electricity Consumption (Average season)	Energy consumption 1 625 kWh per year, based on stan- dard test results. Actual energy consumption will depend on how the appliance is used and where it is located.
Seasonal Coefficient Of Performance (SCOP) (Warmer season)	5,5
Seasonal Coefficient Of Performance (SCOP) (Colder season)	3,3
Energy Efficiency Class (Warmer season)	A+++
Energy Efficiency Class (Colder season)	В
Annual Electricity Consumption (Warmer season)	684 kWh/annum
Annual Electricity Consumption (Colder season)	4 707 kWh/annum
Design Load (Average season)	5,0 kW
Design Load (Warmer season)	2,7 kW
Design Load (Colder season)	7,4 kW
Declared capacity (Average season)	5,0 kW

Declared capacity (Warmer season)	2,7 kW
Declared capacity (Colder season)	4,0 kW
Backup heating capacity (Average season)	0,0 kW
Backup heating capacity (Warmer season)	0,0 kW
Backup heating capacity (Colder season)	3,4 kW

Model placed on the Union market from 16/06/2020



EPREL registration number: 293234	https://eprel.ec.europa.eu/qr/293234
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