

daitso

Outdoor unit model name

DOSM-27KDT-3

Sound power level (inside)	52	dB(A)
Sound power level (outside)	67	dB(A)

Refrigerants **R32**

GWP **675**

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**. This means that if 1kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be **675** 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.

Cooling mode

SEER	6.1	
Energy efficiency class	A⁺	
Design load (P _{design,c})	7.9	kW
Energy consumption,	453	kWh per year, based on standard test results.

Actual energy consumption will depend on how the appliance is used and where it is located.

Heating mode (Average)

SCOP	4.0	
Energy efficiency class	A⁺	
Design load (P _{design,h})	5.6	kW (-10°C)
Declared capacity	5.2	kW (-10°C)
Back up heating capacity	0.4	kW (-10°C)
Energy consumption,	1960	kWh per year, based on standard test results.

Actual energy consumption will depend on how the appliance is used and where it is located.

Heating mode (Warmer)

SCOP	4.6	
Energy efficiency class	A⁺	
Design load (P _{design,h})	5.7	kW (2°C)
Declared capacity	5.7	kW (2°C)
Back up heating capacity	0	kW (2°C)
Energy consumption,	1735	kWh per year, based on standard test results.

Actual energy consumption will depend on how the appliance is used and where it is located.