

DENki

Indoor unit model name DNK CAS-48TC1PH1

Outdoor unit model name DNK OUU-48TC1PH3

Sound power level (inside)	61	dB(A)
Sound power level (outside)	70	dB(A)

Refrigerante 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 _{designc})	14.0	kW
Energy consumption,	1380	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 _{designh})	11.2	kW (-10°C)
Declared capacity	9.2	kW (-10°C)
Back up heating capacity	2.0	kW (-10°C)
Energy consumption,	3900	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	5.1	
Energy efficiency class	A ⁺⁺⁺	
Design load (P _{designh})	11.6	kW (2°C)
Declared capacity	11.6	kW (2°C)
Back up heating capacity	0	kW (2°C)
Energy consumption,	3200	kWh per year, based on standard test results.

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

DENKI

Indoor unit model name DNK CAS-55TC1PH1

Outdoor unit model name DNK OUU-55TC1PH3

Sound power level (inside) 61 dB(A)

Sound power level (outside) 72 dB(A)

Refrigerante 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_{designc}) 16.0 kW

Energy consumption, 1580 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_{designh}) 11.9 kW (-10°C)

Declared capacity 11.65 kW (-10°C)

Back up heating capacity 0.25 kW (-10°C)

Energy consumption, 4428 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 5.1

Energy efficiency class A⁺⁺⁺

Design load (P_{designh}) 12.9 kW (2°C)

Declared capacity 12.9 kW (2°C)

Back up heating capacity 0 kW (2°C)

Energy consumption, 3630 kWh per year, based on standard test results.

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