

DENKI

Indoor unit model name DNK DUC-12TC1PH1 MSP

Outdoor unit model name DNK OUU-12TC1PH1

Sound power level (inside)	55	dB(A)
Sound power level (outside)	62	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	6.5
Energy efficiency class	A ⁺⁺
Design load (P _{designc})	3.5 kW
Energy consumption,	189 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})	2.3 kW (-10°C)
Declared capacity	2.1 kW (-10°C)
Back up heating capacity	0.2 kW (-10°C)
Energy consumption,	805 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})	2.7 kW (2°C)
Declared capacity	2.7 kW (2°C)
Back up heating capacity	0 kW (2°C)
Energy consumption,	775 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 DUC-18TC1PH1 MSP
Outdoor unit model name DNK OUU-18TC1PH1

Sound power level (inside)	56	dB(A)
Sound power level (outside)	65	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})	5.0	kW
Energy consumption,	273	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})	3.9	kW (-10°C)
Declared capacity	3.7	kW (-10°C)
Back up heating capacity	0.2	kW (-10°C)
Energy consumption,	1365	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})	3.9	kW (2°C)
Declared capacity	3.9	kW (2°C)
Back up heating capacity	0	kW (2°C)
Energy consumption,	1152	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 DUC-48TC1PH1 HSP

Outdoor unit model name DNK OUU-48TC1PH3

Sound power level (inside) 57 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_{designh}) 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}) 11.8 kW (-10°C)

Declared capacity 9.5 kW (-10°C)

Back up heating capacity 2.3 kW (-10°C)

Energy consumption, 4200 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 DUC-55TC1PH1 HSP

Outdoor unit model name DNK OUU-55TC1PH3

Sound power level (inside)	59	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 (Pdesignc)	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 (Pdesignh)	11.9	kW (-10°C)
Declared capacity	10.3	kW (-10°C)
Back up heating capacity	1.6	kW (-10°C)
Energy consumption,	4230	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 (Pdesignh)	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.